National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING AND TECHNOLOGY (CIPET), B-25, C. N. I. COMPLEX, PATIA, BHUBANESWAR, KHORDHA, ODISHA, INDIA

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- PLASTIC & RESINS	Aerial Bunched Cables for working voltage upto and including 1100 volts	Carbon Black Content	IS 2530
2	CHEMICAL- PLASTIC & RESINS	Aerial Bunched Cables for working voltage upto and including 1100 volts	Carbon Black Dispersion	IS 2530
3	CHEMICAL- PLASTIC & RESINS	Aerial Bunched Cables for working voltage upto and including 1100 volts	Water absorption (Gravimetric)	IS 10810 (Part 33)
4	CHEMICAL- PLASTIC & RESINS	Agro –Textile high density polyethylene (HDPE)woven beds for vermiculture	Resistance to chemical (change in mass)	IS 15907 (Annex E)
5	CHEMICAL- PLASTIC & RESINS	Agro –Textile high density polyethylene (HDPE)woven beds for vermiculture	colorfastness to artificial light	IS 2454
6	CHEMICAL- PLASTIC & RESINS	Agro Textile HDPE polyethylene woven beds for vermiculture	Environmental stress cracking test	IS:15907(Annex D)
7	CHEMICAL- PLASTIC & RESINS	Agro Textile laminated HDPE woven Geomembrane for water proof lining	Carbon Black content	IS:2530
8	CHEMICAL- PLASTIC & RESINS	Agro Textile Laminated HDPE woven Geomembrane for water proof lining	Sandwitch Lamination	Method A of IS 13162 (Part 3)
9	CHEMICAL- PLASTIC & RESINS	Agro Textiles Fencing Nets for Agriculture and Horticulture purpose.	Overall Migration	IS:9845
10	CHEMICAL- PLASTIC & RESINS	Agro textiles laminated high density polyethylene (HDPE) woven geomambrane for water proof lining	Ash content	IS:15351(Annex F)
11	CHEMICAL- PLASTIC & RESINS	Agro textiles laminated high density polyethylene (HDPE) woven geomambrane for water proof lining	Carbon black content	IS:2530
12	CHEMICAL- PLASTIC & RESINS	Blow Moulded HDPE Containers for Packing of Vanaspati	Capacity	IS:10840(Annex.A)
13	CHEMICAL- PLASTIC & RESINS	Blow Moulded HDPE Containers for Packing of Vanaspati	Ink adhesion for printing container	IS:10840(Annex.E)
14	CHEMICAL- PLASTIC & RESINS	Blow Moulded HDPE Containers for Packing of Vanaspati	Product resistance to printed container	IS:10840(Annex.F)
15	CHEMICAL- PLASTIC & RESINS	Container for packaging of Natural mineral water & packaged Drinking water	Water portability Test	IS:15410 Annex-B
16	CHEMICAL- PLASTIC & RESINS	Container for packaging of Natural Mineral water and packaged Drinking water	Environmental Stress Cracking resistance	IS:9845
17	CHEMICAL- PLASTIC & RESINS	Containers for Packaging of Natural Mineral Water & Packaged Drinking Water Specification	Environmental stress Crack resistance	IS:8747
18	CHEMICAL- PLASTIC & RESINS	Containers for Packaging of Natural Mineral Water & Packaged Drinking Water Specification	Transparency	IS 15410 (Annex A)

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19	CHEMICAL- PLASTIC & RESINS	Containers for Packaging of Natural Mineral Water & Packaged Drinking Water Specification	Water portability test	IS 15410(Annex B)
20	CHEMICAL- PLASTIC & RESINS	Deep well Hand Pumps – Components – Nitrile Rubber	Material Identification	IS 3400(Pt.22)
21	CHEMICAL- PLASTIC & RESINS	Deep well Hand Pumps – Components – Nitrile Rubber	Volume change (Distilled Water)	IS 3400(Pt.6) Cl.S.I.Volumetric method
22	CHEMICAL- PLASTIC & RESINS	Direct Action Hand Pump Specification	Stress Relief Test	IS 7834 (Pt.1)
23	CHEMICAL- PLASTIC & RESINS	Direct Action Hand Pump Specification	Vicat Softening Point	IS 6307
24	CHEMICAL- PLASTIC & RESINS	Direct Action Hand Pump Specification (Rigid PVC Sheet)	Vicat Softening Point	IS 6307
25	CHEMICAL- PLASTIC & RESINS	Direct Action Hand Pump Specification	Melt Flow Index	IS 13360 (Part 4/Sec 1)
26	CHEMICAL- PLASTIC & RESINS	Direct Action Hand Pump Specification	Effect on Water Test for Injection Molded Fittings Lead Tin Cadmium Mercury	IS:12235 (Pt-4,10,11)
27	CHEMICAL- PLASTIC & RESINS	Disposal Surgical Rubber Gloves	PH of Aqueous Extract	IS:4148
28	CHEMICAL- PLASTIC & RESINS	DWC piping for non pressure drainage and sewerage-specification, pt-2 : pipes & fitting with smooth external surface Type-A	Melt Flow Index	IS:2530
29	CHEMICAL- PLASTIC & RESINS	DWC piping for non pressure drainage and sewerage-specification, pt-2 : pipes & fitting with smooth external surface Type-A	Oxidation Induction Time	IS 16098 (Part 2) Annex C
30	CHEMICAL- PLASTIC & RESINS	DWC piping for non pressure drainage and sewerage-specification, pt-2 : pipes & fitting with smooth external surface Type-A	Resistance to Dichloro methane	IS:12235 (Part 11)
31	CHEMICAL- PLASTIC & RESINS	Geosynthetic reinforce HDPE membrane for effluents & chemical resistance lining	Ash content	IS:17374 Annex-G
32	CHEMICAL- PLASTIC & RESINS	Geosynthetic reinforce HDPE membrane for effluents & chemical resistance lining	Carbin Black Content	IS:2530
33	CHEMICAL- PLASTIC & RESINS	Geosynthetic reinforce HDPE membrane for effluents & chemical resistance lining	Low temperature crack resistance	IS 16352 Annex-J
34	CHEMICAL- PLASTIC & RESINS	Geosynthetic reinforce HDPE membrane for effluents & chemical resistance lining	Oven Ageing	IS:7019 pt-8
35	CHEMICAL- PLASTIC & RESINS	Geosynthetic reinforce HDPE membrane for effluents & chemical resistance lining	Oxidation Induction Time	ISO 11351 (Part 6)

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36	CHEMICAL- PLASTIC & RESINS	Geosynthetic reinforce HDPE membrane for effluents & chemical resistance lining	treating against chemical	IS:17374 Annex -H
37	CHEMICAL- PLASTIC & RESINS	Geosynthetic reinforced HDPE membrane for effluent & chemical resistance lining	Sandwich lamination	IS 17374
38	CHEMICAL- PLASTIC & RESINS	Geosynthetic reinforced HDPE membrane for effluents & chemical resistance lining	Carbon Black Content	IS:2530
39	CHEMICAL- PLASTIC & RESINS	Geosynthetic reinforced HDPE membrane for effluents & chemical resistance lining	Stress crack Resistance	IS:13346
40	CHEMICAL- PLASTIC & RESINS	Geosynthetic reinforced HDPE membrane for effluents and chemical resistance lining	Oxidation Induction Time	ISO:11351 PT-6
41	CHEMICAL- PLASTIC & RESINS	Geosynthetics Reinforced HDPE membrane for effluent and chemical resistance lining	Carbin Black Disperssion	IS:2530
42	CHEMICAL- PLASTIC & RESINS	Geosynthetics reinforced HDPE membrane for effluents and chemical resistance lining	Oven Ageing test	IS 7016 (Part 8)
43	CHEMICAL- PLASTIC & RESINS	HDPE crates for milk sachets	Environmental stress cracking test	IS:11584
44	CHEMICAL- PLASTIC & RESINS	HDPE Crates for Milk Satchets	Colour fastness to artificial Light (Gray scale: Grade(1-8)	ISO:105: part BO2
45	CHEMICAL- PLASTIC & RESINS	HDPE Crates for Milk Satchets	Drop Test	IS:11584 Appendix C
46	CHEMICAL- PLASTIC & RESINS	HDPE Crates for Milk Satchets	Height	IS:11584
47	CHEMICAL- PLASTIC & RESINS	HDPE Crates for Milk Satchets	Length	IS:11584
48	CHEMICAL- PLASTIC & RESINS	HDPE Crates for Milk Satchets	Mass	IS:11584
49	CHEMICAL- PLASTIC & RESINS	HDPE material for molding & Extrusion	Carbon Black content	IS:2530
50	CHEMICAL- PLASTIC & RESINS	HDPE material For Moulding	Density	ASTM D 790
51	CHEMICAL- PLASTIC & RESINS	HDPE material For Moulding	Density	ISO 1183 (method A)
52	CHEMICAL- PLASTIC & RESINS	HDPE Molding Extrusion	Deflection Temp. under load	IS 7328
53	CHEMICAL- PLASTIC & RESINS	HDPE Molding Extrusion	Deflection Temp. under load(HDT)	ASTM D 648
54	CHEMICAL- PLASTIC & RESINS	HDPE Molding Extrusion	Density	IS:13360(Pt 3/Sec 10 & 11)

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55	CHEMICAL- PLASTIC & RESINS	HDPE Molding Extrusion	Environmental Stress Cracking Resistance	IS 7328
56	CHEMICAL- PLASTIC & RESINS	HDPE Molding Extrusion	Environmental Stress Cracking Resistance	IS: 13360(pt 8/sec 9)
57	CHEMICAL- PLASTIC & RESINS	HDPE Moulded container	Environmental Stress cracking resistance	ASTM D 1963
58	CHEMICAL- PLASTIC & RESINS	HDPE Moulded Product	Carbon Black Content	ASTM D 1603
59	CHEMICAL- PLASTIC & RESINS	HDPE pipe for sewerage	Carbon Black content	IS:2530
60	CHEMICAL- PLASTIC & RESINS	HDPE pipe for sewerage	Colour of pipe	IS:14333
61	CHEMICAL- PLASTIC & RESINS	HDPE pipe for sewerage	Reversion	IS:14333 Annex C
62	CHEMICAL- PLASTIC & RESINS	HDPE pipe for sewerage	Visual Appearance	IS:14333
63	CHEMICAL- PLASTIC & RESINS	HDPE Pipes for Sewerage	Melt Flow Index	IS 2530
64	CHEMICAL- PLASTIC & RESINS	HDPE pipes for water supply pt 2 quick coupled polyethylene pipes & fittings	Reversion Test	IS 14151(pt-1)
65	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sack for packing fertilizer	Ash content	IS:9755 Annexure-C
66	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sack for packing fertilizer	Overall Migration	ISA 9845
67	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sack for packing of 25 kg polymer material	Overall migration	IS:9845
68	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sack for packing of 50 kg cement	Ash content	IS 11652 Annexure-D
69	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sack for packing of 50 kg cement	Overall migration	IS:9845
70	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sack for packing of 50/25 kg sugar	Overall Migration	IS 9845
71	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sack for packing of food grain	Overall migration	IS:9845
72	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sacks for packing 50kg/25kg sugar	Raw material identification	ASTM D 3418
73	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sacks for packing fertilizer	Lamination identification	ASTM D 3418

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74	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sacks for packing of 25 kg polymer material	Ash content	IS:16703 (Annex D)
75	CHEMICAL- PLASTIC & RESINS	HDPE/PP woven sacks for packing of 50kg food grains	Ash content	IS 14887 (Annex D)
76	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene (HDPE) Geomembranes for Lining	Carbon Black Content	IS 2530
77	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene (HDPE) Geomembranes for Lining	Carbon Black Disperssion	IS:2530
78	CHEMICAL- PLASTIC & RESINS	High Density polyethylene (HDPE)/Polypropylene (PP)Woven Sack for packaging of 10kg ,15kg,20kg,25kg,and 30kg, food grains	Ash content	IS:16208 (Annex D)
79	CHEMICAL- PLASTIC & RESINS	High Density polyethylene (HDPE)/Polypropylene (PP)Woven Sack for packaging of 10kg ,15kg,20kg,25kg,and 30kg, food grains	Identification	ASTM D 3418
80	CHEMICAL- PLASTIC & RESINS	High Density polyethylene Films	Carbon Black dispersion	IS 2530
81	CHEMICAL- PLASTIC & RESINS	High Density polyethylene Films	Carbon Black dispersion	IS 2530
82	CHEMICAL- PLASTIC & RESINS	High Density polyethylene Films	Melt Flow Index	IS 13360 (part 4/sec-1)
83	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Pipes for Potable Water Supplies sewage & Industrial Effluents	Reversion Test	IS 4984
84	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Pipes for Potable Water Supplies.	Reversion Test	IS:4984 (Annex F)
85	CHEMICAL- PLASTIC & RESINS	Industrial safety face shields part-1 with plastic visor	Disinfection	IS:8521 pt-1
86	CHEMICAL- PLASTIC & RESINS	Industrial safety faceshield	Flammability	IS:8521pt-1
87	CHEMICAL- PLASTIC & RESINS	Industrial safety faceshield -safety-Helmet	Water absorption	IS 2925
88	CHEMICAL- PLASTIC & RESINS	Injection Molded PVC Fitting with Solvent Cement Joints for Water Supplies	Effect on Water Lead Tin Cadmium Mercury	IS 12235 (Pt.4,10,11)
89	CHEMICAL- PLASTIC & RESINS	Injection Molded PVC Fitting with Solvent Cement Joints for Water Supplies	Stress Relief Test	IS 12235(pt.6)
90	CHEMICAL- PLASTIC & RESINS	Injection molded/Machined HDPE Fittings for potable water supplies	Carbon Black content	IS 2530
91	CHEMICAL- PLASTIC & RESINS	Injection moulded/Machined HDPE Fittings for potable water supplies	Carbon Black Disperssion	IS:2530

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92	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment polyethylene pipes Irrigation Lateral	Carbon Black Disperssion	IS:2530
93	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment - Polyethylene Pipes for Irrigation Laterals	Environment stress cracking resistance	IS :12786 (Annex D)
94	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment - Sprinkler Pipes - Part 1 : Polyethylene Pipes & Part 2 :Quick Coupled Polyethylene Pipes and fittings	Carbon Black Disperssion	IS:2530
95	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment Emitting pipe system	Resistance toEnvironmental stress cracking resistance	IS:12786 Annex-D
96	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment Quick coupled polyethylene pipes and fittings for sprinkler irrigation system	Ageing Test	IS:17425
97	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment Quick coupled polyethylene pipes and fittings for sprinkler irrigation system	Ash content	IS 17425
98	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment Quick coupled polyethylene pipes and fittings for sprinkler irrigation system	Thermal stability	IS 4984 Annex-B
99	CHEMICAL- PLASTIC & RESINS	Irrigation equipment-Emitting pipe	Carbon Black Content	IS:2530
100	CHEMICAL- PLASTIC & RESINS	Irrigation Equipments Polyethylene Pipes for Irrigation Laterals	Susceptibility to Environmental Stress Cracking	IS 12786 (Annex D)
101	CHEMICAL- PLASTIC & RESINS	Jute yarn and Fabrics	Oil content	IS:2969
102	CHEMICAL- PLASTIC & RESINS	Low Density PE film	Carbon Black Content	IS:2530
103	CHEMICAL- PLASTIC & RESINS	Low Density Polyethylene Pipes for Potable Water Supplies	Reversion Test	IS 3076
104	CHEMICAL- PLASTIC & RESINS	Methods of test for plastics container	Overall Migration	IS:9845
105	CHEMICAL- PLASTIC & RESINS	Methods of test for plastics container	Environmental Stress cracking resistance	IS:8748
106	CHEMICAL- PLASTIC & RESINS	Mono-axially oriented HDPE tape	Heat shrinkage	IS:6193
107	CHEMICAL- PLASTIC & RESINS	Monoaxially oriented Polypropylene tapes	Dimensional Stability	IS 11197
108	CHEMICAL- PLASTIC & RESINS	Monoaxially oriented PP tape	Melt Flow Index	IS 11797
109	CHEMICAL- PLASTIC & RESINS	Multilayered cross laminated sheet /Tarpaulins/covers /Agricultural film	Carbon black content	IS 2530

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110	CHEMICAL- PLASTIC & RESINS	PE films & Sheets	Carbon Black content	IS:2530
111	CHEMICAL- PLASTIC & RESINS	PE films & Sheets	Carbon Black disperssion	IS:2530
112	CHEMICAL- PLASTIC & RESINS	PE Flexible pouches for the packing of Natural mineral water and packaged Drinking Water	Ink Adhesion Test	IS:15609 Annexure-H
113	CHEMICAL- PLASTIC & RESINS	PE Flexible pouches for the packing of natural mineral water & packed drinking water	Overall migration Test	IS:9848
114	CHEMICAL- PLASTIC & RESINS	PE Flexible pouches for the packing of natural mineral water & packed drinking water	Product resistance test for printed pouch	IS:15609
115	CHEMICAL- PLASTIC & RESINS	PE Flexible pouches for the packing of natural mineral water & packed drinking water	Water portability test	IS:15609
116	CHEMICAL- PLASTIC & RESINS	PE flexible pouches for the packing of Natural Mineral Water Packaged Drinking Water	Ink Adhesion test for printed pouch	IS 15609 (Annex H)
117	CHEMICAL- PLASTIC & RESINS	PE flexible pouches for the packing of Natural Mineral Water Packaged Drinking Water	Overall Migration	IS 9845
118	CHEMICAL- PLASTIC & RESINS	PE flexible pouches for the packing of Natural Mineral Water Packaged Drinking Water	Overall Migration	IS:9845
119	CHEMICAL- PLASTIC & RESINS	PE flexible pouches for the packing of Natural Mineral Water Packaged Drinking Water	Product resistance for printed pouch	IS 15609(Annex J)
120	CHEMICAL- PLASTIC & RESINS	PE flexible pouches for the packing of Natural Mineral Water Packaged Drinking Water	Water portability test	IS:15609(Annex E)
121	CHEMICAL- PLASTIC & RESINS	PE Moulded plastics	Environmental Stress cracking resistance	ASTM D 1693
122	CHEMICAL- PLASTIC & RESINS	PE moulded Product	Environmental Stress cracking Resistance	IS:13360(part-8/Sec-9)
123	CHEMICAL- PLASTIC & RESINS	PE moulded product	Oxidation Induction Time	ASTM D 3895
124	CHEMICAL- PLASTIC & RESINS	PE Moulded Product	Water Absorption	ASTM D 570
125	CHEMICAL- PLASTIC & RESINS	PE moulded Product	Water Absorption Test	ASTM D 570
126	CHEMICAL- PLASTIC & RESINS	PE pipe for water supplies	Volatile matter	IS:4984 Annex-C
127	CHEMICAL- PLASTIC & RESINS	PE pipe for water supplies	Water Content	IS:4984 Annex-D
128	CHEMICAL- PLASTIC & RESINS	PE pipe for water supply	Volatile matter content	IS:4984(Annex D)

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129	CHEMICAL- PLASTIC & RESINS	PE pipes for sprinkler irrigation system-Fittings	Carbon black content	IS:2530
130	CHEMICAL- PLASTIC & RESINS	PE pipes for sprinkler irrigation system-pipe	Carbon Black content	IS:2530
131	CHEMICAL- PLASTIC & RESINS	PE pouch for packing liquid milk	Overall migration	IS:9845
132	CHEMICAL- PLASTIC & RESINS	PE Raw material	Heat Deflection Temperature(HDT)	IS:13360(Part 6/sec 17)
133	CHEMICAL- PLASTIC & RESINS	Plastic moulded product	Heat Deflection Temperatuire	IS 13360(part 6/sec 3)
134	CHEMICAL- PLASTIC & RESINS	Plastic moulded product	Vicant Softening Point	ASTM D 1525
135	CHEMICAL- PLASTIC & RESINS	Plastic piping system for water supplies and for drainage & sewerage under pressure -PE	Oxidation Induction Time	ISO 11357
136	CHEMICAL- PLASTIC & RESINS	Plastic piping system for water supplies and for drainage & sewerage under pressure -PE	Volatile matter content	IS 14885 (Annex H)
137	CHEMICAL- PLASTIC & RESINS	Plastic piping system for water supplies and for drainage & sewerage under pressure -PE	Water content	IS:4427 pt-1 & 2
138	CHEMICAL- PLASTIC & RESINS	Plastic product & granules	Melting point/Glass transition Temperature	ASTM D 3418
139	CHEMICAL- PLASTIC & RESINS	Plastic raw material	Thermo gravimatic analysis	ASTM E 1868
140	CHEMICAL- PLASTIC & RESINS	Plastics (Raw Materials) & Moulded Products	Water absorption of plastics	IS 13360 (pt8/sec1)
141	CHEMICAL- PLASTIC & RESINS	Plastics crates for Fruits and vegetable	Overall migration	IS:9848
142	CHEMICAL- PLASTIC & RESINS	Plastics materials & its products	Presence of UV stabilizer	ASTM E 1252
143	CHEMICAL- PLASTIC & RESINS	Plastics Materials & Products	Water absorption of plastics	ASTM D 570
144	CHEMICAL- PLASTIC & RESINS	Plastics Raw material	Water content	IS 4984(Annex D)
145	CHEMICAL- PLASTIC & RESINS	Polyethylene film & Sheet	Appearance	IS 2508
146	CHEMICAL- PLASTIC & RESINS	Polyethylene film & Sheet	Film Form	IS 2508
147	CHEMICAL- PLASTIC & RESINS	Polyethylene film and Sheet	Ash content	IS 13360(pt8/sec8)

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148	CHEMICAL- PLASTIC & RESINS	Polyethylene film and sheet	Odour	IS 2508
149	CHEMICAL- PLASTIC & RESINS	Polyethylene Films and Sheets	Carbon Black	IS 2530
150	CHEMICAL- PLASTIC & RESINS	Polyethylene Films and Sheets	Composition Natural Compound Black compound	IS 13360(Part 3 & 4/Sec 1)
151	CHEMICAL- PLASTIC & RESINS	Polyethylene Films and Sheets	Dispersion of carbon balck	IS 2530
152	CHEMICAL- PLASTIC & RESINS	Polyethylene Films and Sheets	Melt Flow index	IS 2508
153	CHEMICAL- PLASTIC & RESINS	Polyethylene mulch film for Agriculture & Horticulture	Ash content	IS 17216 (Annex A)
154	CHEMICAL- PLASTIC & RESINS	Polyethylene mulch film for Agriculture & Horticulture	Carbon Black Content	IS:2530
155	CHEMICAL- PLASTIC & RESINS	Polyethylene mulch film for Agriculture & Horticulture	Carbon Black Disperssion	IS:2530
156	CHEMICAL- PLASTIC & RESINS	Polyethylene mulch film for Agriculture & Horticulture	Melt Flow Index	IS:13360 pt-4 sec-1
157	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Irrigation Laterals	Environmental Stress Cracking Resistance	IS:12786(Annex.D)
158	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Sewerage and Industrial Chemicals and Effluent	Reversion Test	IS 4984(Annex F)
159	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Sewerage and Industrial Chemicals and Effluent	Reversion	IS 14333
160	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Sewerage and Industrial Chemicals and Effluent	Melt Flow Index	IS 2530
161	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for the Supply of Gaseous Fuels	Resistance to Weathering	IS 14885 (Annex B)
162	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for the Supply of Gaseous Fuels	Resistance to Weathering	IS 14885 (Annex F)
163	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for the Supply of Gaseous Fuels	Reversion	IS 14885 (Annex C)
164	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Water Supply	Oxidation Induction Time	IS:4984 (Annex B)
165	CHEMICAL- PLASTIC & RESINS	Polyethylene raw Material	Heat Deflection temperature	IS :7328
166	CHEMICAL- PLASTIC & RESINS	Polymers & Plastic material	Identification	IS 3400 (Part-22)

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167	CHEMICAL- PLASTIC & RESINS	Polymers & Plastic material	Melting point	IS:13360 (Pt.6) Sec.10
168	CHEMICAL- PLASTIC & RESINS	Polymers & Plastic material	Filler content	ISO 3451-1(Part-1) Method-A
169	CHEMICAL- PLASTIC & RESINS	Polyvinyl Chloride Plastics pipe schedule 40,80 & 120	Extrusion Quality test	ASTMD 2152
170	CHEMICAL- PLASTIC & RESINS	PVC & its copolymer Resin	K-Value	IS:4669
171	CHEMICAL- PLASTIC & RESINS	PVC & its copolymers for its safe use in contact with food stuff, pharmaceutical & Drinking water	VCM content	IS 10151
172	CHEMICAL- PLASTIC & RESINS	PVC Geomembrane for lining	Stability to UV radiation	IS:15909 Annexure-J
173	CHEMICAL- PLASTIC & RESINS	PVC Geomembrane for lining	Volatile loss/volatile content	IS:3464
174	CHEMICAL- PLASTIC & RESINS	PVC Geomembrane for lining	Water extraction	IS:15909
175	CHEMICAL- PLASTIC & RESINS	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Hot Set Test	IS: 10810 (Pt.30)
176	CHEMICAL- PLASTIC & RESINS	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Flammability	IS: 10810 (Pt.53)
177	CHEMICAL- PLASTIC & RESINS	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Aging in Air Oven Shrinkage	IS: 10810 (Pt.11 & 12)
178	CHEMICAL- PLASTIC & RESINS	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Heat shock test	IS: 10810 (Pt.14)
179	CHEMICAL- PLASTIC & RESINS	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Hot deformation	IS: 10810 (Pt.15)
180	CHEMICAL- PLASTIC & RESINS	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Thermal Stability	IS 1554 (pt.1)
181	CHEMICAL- PLASTIC & RESINS	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Uniformity of zinc coating	IS 10810 (Pt.40)
182	CHEMICAL- PLASTIC & RESINS	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Mass of zinc coating	IS 10810 (Pt.41)

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183	CHEMICAL- PLASTIC & RESINS	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Loss of mass in Air oven	IS 10810 (Part 10)
184	CHEMICAL- PLASTIC & RESINS	PVC Insulation and Sheath of Telecommunication Cables	Thermal stability	IS 13176
185	CHEMICAL- PLASTIC & RESINS	PVC Insulation and Sheath of Telecom Cables	Bleeding and Blooming	IS:10810(Pt.19)
186	CHEMICAL- PLASTIC & RESINS	PVC Insulation and Sheath of Telecom Cables	Hot deformation test	IS 10810(Pt.15)
187	CHEMICAL- PLASTIC & RESINS	PVC Resin	K Value	IS 4669
188	CHEMICAL- PLASTIC & RESINS	Raw material	Oxidation Induction Time	IS:4985 (Annex B)
189	CHEMICAL- PLASTIC & RESINS	Raw material (Granules)	Melt flow Index	ASTM D 1238
190	CHEMICAL- PLASTIC & RESINS	Raw Material (Granules)	Melt flow Index	IS:13360(Part 4/Sec 1)
191	CHEMICAL- PLASTIC & RESINS	Raw material (Granules)	Melt flow Index	ISO:1133
192	CHEMICAL- PLASTIC & RESINS	Raw Material (Granules)	Melting point	ISO:13357 pt-6
193	CHEMICAL- PLASTIC & RESINS	Rotational molded PE water storage tank	Carbon Black content	IS:2530
194	CHEMICAL- PLASTIC & RESINS	Rotational molded PE water storage tank	Carbon Black Disperssion	IS:2530
195	CHEMICAL- PLASTIC & RESINS	Rotational molded PE water storage tank	Overall Migration	IS:9845
196	CHEMICAL- PLASTIC & RESINS	Rotational Molded Polyethylene Water Storage	Migration Test in water & Acetic Acid	IS 9845
197	CHEMICAL- PLASTIC & RESINS	Rotational Molded Polyethylene Water Storage	Migration Test in water & Acetic Acid	IS: 9845
198	CHEMICAL- PLASTIC & RESINS	Rubberised coir sheets for Cushioning	Chloride content	IS:8391 (Pt 1 & 3)
199	CHEMICAL- PLASTIC & RESINS	Rubberised coir sheets for Cushioning	pH	IS 8391 (Part 1 & 3) (Annex: H)
200	CHEMICAL- PLASTIC & RESINS	Rubberized Cior sheet for cushioning	Compression set	IS:8391(Ap.E)

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201	CHEMICAL- PLASTIC & RESINS	Rubberized Cior sheet for cushioning	PH value	IS:8391(Ap.F)
202	CHEMICAL- PLASTIC & RESINS	Solvent cement for use with unplasticized polyvinyl chloride plastic pipe & fittings	Effect on water	IS:12235(pt-4 & pt-10)
203	CHEMICAL- PLASTIC & RESINS	Solvent cement for use with unplasticized polyvinyl chloride plastic pipe & fittings	Viscosity	IS 14182 (Annex B)
204	CHEMICAL- PLASTIC & RESINS	Solvent Cement for use with Unplasticized Polyvinyl Chloride Plastic Pipe and Fittings	Dissolution	IS 14182
205	CHEMICAL- PLASTIC & RESINS	Solvent Cement for use with Unplasticized Polyvinyl Chloride Plastic Pipe and Fittings	Vinyl Chloride Polymer Content	IS 14182 (Annex A)
206	CHEMICAL- PLASTIC & RESINS	Specification for PVC screen & casing pipe for Bore/Tube well	VCM Content	IS:10151
207	CHEMICAL- PLASTIC & RESINS	Standard practices for evaluating the resistance of plastics to chemical reagents	Resistance to chemicals	ASTM D 543
208	CHEMICAL- PLASTIC & RESINS	Standard test method for columetric & volumetric determination of miosture in plastics using karl fisher reaction	Moisture content & water content	IS 4984 (Annex D)
209	CHEMICAL- PLASTIC & RESINS	Standard test method for rate of burning and/or extend and time of burning of plastics in a horizontal position	Rate of burning	ASTM D 635
210	CHEMICAL- PLASTIC & RESINS	Structural Wall coroguted pipe	Melt Flow Index	,IS 16098 (Part 2)
211	CHEMICAL- PLASTIC & RESINS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewerage Part 2 Pipes and Fittings with Non-Smooth External Surface, Type B	Oxidation Induction Time	IS 16098 (Part 1 &2)
212	CHEMICAL- PLASTIC & RESINS	Tarpauline made from HDPE Woven Fabric	Water proofness	IS 7016 (Part 8)
213	CHEMICAL- PLASTIC & RESINS	Tarpaulined made from HDPE woven fabric	Carbon Black content	IS:2530
214	CHEMICAL- PLASTIC & RESINS	Tarpaulins Made from High Density Polyethylene (HDPE) Woven Fabrics	Water Penetration by pressure Head Test	IS 7940
215	CHEMICAL- PLASTIC & RESINS	Tarpaulins Made from High Density Polyethylene (HDPE) Woven Fabrics	Water proofness	IS:7941
216	CHEMICAL- PLASTIC & RESINS	Textile – Monoaxially Oriented High Density Polyethylene Tapes	Heat Shrinkage	IS 6192
217	CHEMICAL- PLASTIC & RESINS	Textile laminated HDPE fabric Geomembrane for water proof lining	Carbob Black content	IS 2530
218	CHEMICAL- PLASTIC & RESINS	Textile laminated HDPE fabric Geomembrane for water proof lining	Carbon Black Disperssion	IS:2530

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219	CHEMICAL- PLASTIC & RESINS	Textiles - High Density Polyethylene (HDPE)/Polyethylene (PP) Woven Sack for Filling Sand - Specification (Second Revision)	Ash content	IS 14968 (Annex D)
220	CHEMICAL- PLASTIC & RESINS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 Kg Sugar	Ash Content	IS 14968 (Annexure-D)
221	CHEMICAL- PLASTIC & RESINS	Textiles Tarpaulins Made from high Density polyethylene Woven Fabric	Ash content	IS7903 (Annex F)
222	CHEMICAL- PLASTIC & RESINS	Unbacked Flexible Pvc Flooring	Heat Ageing & Oxidation	IS:3462 Appendix-C
223	CHEMICAL- PLASTIC & RESINS	Unplasticised PVC pipes for water supplies	K-Value	IS:4669
224	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS	Threading Of Screen & Casing Pipe	IS 554
225	CHEMICAL- PLASTIC & RESINS	Unplasticized Polyvinyl Chloride (PVC-U) Pipes for Soil and Waste Discharge System Inside and Outside Buiildings Including Ventilation and Rainwater System	Effect on water test	IS:12235(pt4 & pt-10)
226	CHEMICAL- PLASTIC & RESINS	Unplasticized Polyvinyl Chloride (PVC-U) Pipes for Soil and Waste Discharge System Inside and Outside Buiildings Including Ventilation and Rainwater System	K-Value	IS:4669
227	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Colour	IS 14735
228	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Dimensions	IS 14735
229	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Material	IS 14735
230	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Vicat softening Temperature	IS 6307
231	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Sulphated Ash content	IS 14735 Annex-B

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232	CHEMICAL- PLASTIC & RESINS	Unplasticized Polyvinyl Chloride (UPVC) Injection Moulded Fittings for Soil and Waste Discharge System for Inside and Outside Buildings Including Ventilation and Rain Water System	Sulphated Ash	IS 14735 (Annex B)
233	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	Heat Distortion	IS:14787 (Annex E)
234	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	Reversion	IS 12235(Part 5)
235	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	Stress Relief	IS:12235(part 6)
236	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	TITANIUM DIOXIDE CONTENT	IS :14787(Annex L)
237	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	Vicat Softening point	IS 6307
238	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	ASH CONTENT	IS:14787 Annex K
239	CHEMICAL- PLASTIC & RESINS	UPC screen & casing pipe for bore & tubewell	VCm content	IS:10151
240	CHEMICAL- PLASTIC & RESINS	UPVC pipes (duct) and fittings for underground telecom cable instillation	Ash content	IS 14787 (Annex K)
241	CHEMICAL- PLASTIC & RESINS	UPVC pipes (duct) and fittings for underground telecom cable instillation	Ash content	IS:13360(Part8/sec- 8)
242	CHEMICAL- PLASTIC & RESINS	UPVC Injection Moulded fitting for soil and wastage discharge system for inside and outside building including ventilation and rain water system	Resistance to sulphuric acid	IS 12235(pt.7)
243	CHEMICAL- PLASTIC & RESINS	UPVC Injection Moulded fitting for soil and wastage discharge system for inside and outside building including ventilation and rain water system	Stress Relief Test	IS:12235(pt.6)
244	CHEMICAL- PLASTIC & RESINS	UPVC Injection Moulded fitting for soil and wastage discharge system for inside and outside building including ventilation and rain water system	Stress Relief Test	IS 12235(pt 6)
245	CHEMICAL- PLASTIC & RESINS	UPVC Injection Moulded fitting for soil and wastage discharge system for inside and outside building including ventilation and rain water system	Stress Relief Test	IS 14735(Annex B)

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246	CHEMICAL- PLASTIC & RESINS	UPVC Injection Moulded fitting for soil and wastage discharge system for inside and outside building including ventilation and rain water system	Sulphated Ash content	IS 14735 (Annex B)
247	CHEMICAL- PLASTIC & RESINS	UPVC Injection Moulded fitting for soil and wastage discharge system for inside and outside building including ventilation and rain water system .	Vicat softeing point	IS 6307
248	CHEMICAL- PLASTIC & RESINS	UPVC Injection Moulded fitting for soil and wastage discharge system for inside and outside building including ventilation and rain water system	Titanium dioxide content	IS 14735 (Annex A)
249	CHEMICAL- PLASTIC & RESINS	UPVC Pipe for Potable Water Supplies	Effect on Water,Lead,Tin,Cadmium,Mercury	IS 12235 (Pt.4,10,11)
250	CHEMICAL- PLASTIC & RESINS	UPVC Pipe for Potable Water Supplies	Reversion Test	IS 12235 (Pt.5/sec 1 & 2)
251	CHEMICAL- PLASTIC & RESINS	UPVC Pipe for Potable Water Supplies	Sulphated Ash Content & Filler content	IS:3400(pt-22)
252	CHEMICAL- PLASTIC & RESINS	UPVC pipe for potable water supplies	VCM content	IS:10151
253	CHEMICAL- PLASTIC & RESINS	UPVC Pipe for Potable Water Supplies	Vicat Softening Temp.	IS 12235 (Pt.2)
254	CHEMICAL- PLASTIC & RESINS	UPVC pipe screen and casing pipes for Bore/tube wells	K-Value	IS:4669
255	CHEMICAL- PLASTIC & RESINS	UPVC Pipes (Duct and fittings for Underground Telecom Cable Installation	Resistance to Chemical action	IS 14787 (Annex J)
256	CHEMICAL- PLASTIC & RESINS	UPVC Pipes (Duct and fittings for Underground Telecom Cable Installation	Reversion	IS 12235 (Pt.5)
257	CHEMICAL- PLASTIC & RESINS	UPVC Pipes (Duct and fittings for Underground Telecom Cable Installation	Stress Relief Test	IS 12235 (Pt.6)
258	CHEMICAL- PLASTIC & RESINS	UPVC Pipes (Duct and fittings for Underground Telecom Cable Installation	Vicat Softening Temp.	IS 6307
259	CHEMICAL- PLASTIC & RESINS	UPVC Pipes for soil and waste Discharge System inside building excluding ventilation and Rain water System	Axial Shrinkage	IS 13592 (Annex-B)
260	CHEMICAL- PLASTIC & RESINS	UPVC Pipes for soil and waste Discharge System inside building excluding ventilation and Rain water System	Resistance to Dichloromethane	IS: 12235(Pt.11)
261	CHEMICAL- PLASTIC & RESINS	UPVC Pipes for soil and waste Discharge System inside building excluding ventilation and Rain water System	Resistance to Sulphuric Acid	IS 12235(Pt.7)
262	CHEMICAL- PLASTIC & RESINS	UPVC Pipes for soil and waste Discharge System inside building excluding ventilation and Rain water System	Reversion	IS 12235 (Pt.5)

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263	CHEMICAL- PLASTIC & RESINS	UPVC Pipes for soil and waste Discharge System inside building excluding ventilation and Rain water System	Stress Relief Test	IS 12235 (pt.6)
264	CHEMICAL- PLASTIC & RESINS	UPVC Pipes for soil and waste Discharge System inside building excluding ventilation and Rain water System	Vicat Softening Temp.	IS 12235 (Pt.2)
265	CHEMICAL- PLASTIC & RESINS	UPVC pipes for soil and wasted discharge systems inside building including ventilation and rainwater system	Resistance to Dichlorometer	IS:12235 (Part-11)
266	CHEMICAL- PLASTIC & RESINS	UPVC pipes for soil and wasted discharge systems inside building including ventilation and rainwater system	Resistance to sulphuric acid	IS:12235 part-4
267	CHEMICAL- PLASTIC & RESINS	UPVC scree and casing pipes for Bore/Tubewells	Effect on Water test	IS:12235(pt-4 & pt-10)
268	CHEMICAL- PLASTIC & RESINS	UPVC Screen and Casing Pipes for Bore/Tube Well	Effect on Water Lead Tin Cadmium Mercury	IS 12235 (Part 4,10,11)
269	CHEMICAL- PLASTIC & RESINS	UPVC single wall corrugated pipes for Drainage(DWC piping for non pressure drainage and sewerage-specification, pt-2 : pipes & fitting with smooth external surface Type-A)	K-Value	IS:4669
270	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltage upto and including 1100 volts	High Voltage Test	IS 10810 (part-45)
271	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltage upto and including 1100 volts	Resistance Test	IS 10810 (part-5)
272	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltage upto and including 1100 volts	Volume Resistivity	IS 10810 (part-43)
273	ELECTRICAL- CABLES & WIRES	AERTALBUNCHEDCABLES-FORWORKING VOLTAGESUPTOANDINCLUDING 1 lOOVOLTS	Resistance test	IS 14255 (Table 3)
274	ELECTRICAL- CABLES & WIRES	BLOW MOULDED HOPE CONTAINERS FOR PACKING OF VANASPATI	Surface Resistivity	ASTM D 257
275	ELECTRICAL- CABLES & WIRES	BLOW MOULDED HOPE CONTAINERS FOR PACKING OF VANASPATI	Volume Resistivity	ASTM D 257
276	ELECTRICAL- CABLES & WIRES	Conductors for Insulated Electric Cables and Flexible Cords	Resistance test	IS 8130
277	ELECTRICAL- CABLES & WIRES	Plastics & Plastics Products	Dielectric strength	ASTM D 149
278	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Conductor Resistance	IS 10810 (part-5)
279	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	High Voltage test (Water immersion)	IS: 10810 (Pt.45)

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280	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables, Crossed linked polyethylene insulated PVC sheathed cables for working Voltages up to and including 1100V	Insulation Resistance	IS 10810 (part-43)
281	ELECTRICAL- CABLES & WIRES	PVC insulation and sheath of telecommunication cables specification	Insulation resistance	IS 10810 (Pt.43)
282	ELECTRICAL- CABLES & WIRES	PVC insulation and sheath of telecommunication cables specification	Volume Resistivity	IS 10810(Pt.43)
283	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC-CS Pipe	Length	IS:12818
284	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC-CS Pipe	Wall thickness	IS:12235 pt 1
285	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC-SWR Pipe	Effect of sunlight	IS:13592
286	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC-SWR Pipe	Height of Rib	IS:12235 pt 1
287	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC-SWR Pipe	Length	IS:13592
288	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC-SWR Pipe	Wall thickness	IS:13592
289	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC-SWR Pipe	Water tightness of joint	IS:13592
290	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aerial Bunched Cables PVC Insulated (Heavy Duty) Electric Cables and Crossed linked polyethylene insulated PVC sheathed cables for working voltage upto and including 1100 volts	Annealing Test	IS:10810(Pt.1)
291	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aerial Bunched Cables PVC Insulated (Heavy Duty) Electric Cables and Crossed linked polyethylene insulated PVC sheathed cables for working voltage upto and including 1100 volts	Tensile Test of Conductor	IS 10810(Pt.2)
292	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aerial Bunched Cables PVC Insulated (Heavy Duty) Electric Cables and Crossed linked polyethylene insulated PVC sheathed cables for working voltage upto and including 1100 volts	Bending test	IS 14255
293	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aerial Bunched Cables PVC Insulated (Heavy Duty) Electric Cables and Crossed linked polyethylene insulated PVC sheathed cables for working voltage upto and including 1100 volts	Elongation test	IS 14255
294	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aerial Bunched Cables PVC Insulated (Heavy Duty) Electric Cables and Crossed linked polyethylene insulated PVC sheathed cables for working voltage upto and including 1100 volts	Tensile test of Armour	IS 10810(Pt.37)

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295	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aerial Bunched Cables PVC Insulated (Heavy Duty) Electric Cables and Crossed linked polyethylene insulated PVC sheathed cables for working voltage upto and including 1100 volts	Thickness of Insulation & sheath	IS 10810(Pt.8)
296	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aerial Bunched Cables PVC Insulated (Heavy Duty) Electric Cables and Crossed linked polyethylene insulated PVC sheathed cables for working voltage upto and including 1100 volts	Wrapping Tests	IS 10810(Pt.3)
297	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Aerial Bunched Cables PVC Insulated (Heavy Duty) Electric Cables and Crossed linked polyethylene insulated PVC sheathed cables for working voltage upto and including 1100 volts	Tensile of Insulation	IS 10810(Pt.7)
298	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AERTALBUNCHEDCABLES-FORWORKING VOLTAGESUPTOANDINCLUDING 1 lOOVOLTS	Application of insulation	IS 14255
299	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AERTALBUNCHEDCABLES-FORWORKING VOLTAGESUPTOANDINCLUDING 1 lOOVOLTS	Assembly(Laying up)	IS 14255
300	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AERTALBUNCHEDCABLES-FORWORKING VOLTAGESUPTOANDINCLUDING 1 lOOVOLTS	Breaking load	IS 14255 (Table 3)
301	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AERTALBUNCHEDCABLES-FORWORKING VOLTAGESUPTOANDINCLUDING 1 lOOVOLTS	Core Identification	IS 14255
302	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AERTALBUNCHEDCABLES-FORWORKING VOLTAGESUPTOANDINCLUDING 1 lOOVOLTS	Environmental stress cracking	IS 14255
303	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AERTALBUNCHEDCABLES-FORWORKING VOLTAGESUPTOANDINCLUDING 1 lOOVOLTS	Elongation test (before stranding)	IS 10810 (Part 7)
304	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Bed for vermiculture	Breaking strength	IS:15907
305	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Bed for vermiculture	Colour fastness to Artificial light Gray scale: Grade(1-8)	IS/ISO 105 pt-BO2
306	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Bed for vermiculture	Elongation	IS:7016 (pt-3)
307	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Bed for vermiculture	Puncture strength	IS:15907 (Annex C)
308	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Bed for vermiculture	Tear strength	IS:7016(pt-3)
309	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Beds for vermiculture	Coating Thickness	IS:15907
310	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven beds for Vermiculture	Breaking Strength	IS 1969 pt 1
311	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven beds for Vermiculture	Cord bedding	IS:15907

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312	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven beds for Vermiculture	Diameter of hole inserting wooden pegs	IS:15907
313	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven beds for Vermiculture	Dimension of Outlet length	IS:15907
314	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Beds for vermiculture	Length	IS:15907
315	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Beds for vermiculture	Mass/GSM	IS:15907
316	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven beds for Vermiculture	No of supporting pockets	IS:15907
317	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven beds for Vermiculture	Size of net window(Length, Width)	IS:15907
318	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven beds for Vermiculture	UV Resistance	IS':15907 annex B
319	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Beds for vermiculture	Visual Appearance	IS:15907
320	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Beds for vermiculture	Water proofness/Water Repellency	IS:7940
321	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven beds for Vermiculture	Welded seam strength	IS:1969 part 2
322	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE woven Beds for vermiculture	Width	IS:15907
323	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Geo membrane for water proof lining	Impact failure load	IS 15351, Annex C
324	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Geo membrane for water proof lining	Jionts /Seams	IS 15351
325	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Geo membrane for water proof lining	Pannel Width	IS:15351
326	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Geo membrane for water proof lining	Seam strength	IS 15060
327	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Geo membrane for water proof lining	UV resistance	IS 15351 Annex B
328	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile shade Nets for Agriculture & Horticulture purpose	Colour	IS:16008
329	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile shade Nets for Agriculture & Horticulture purpose	Type	IS:16008
330	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Ball Burst strength	IS:7016(pt 6)

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331	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles — Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Puncture Resistance	IS:15351 Annex: D
332	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles laminated high density polyethylene (HDPE) Woven geomembrane for water proof lining	Hydrostatic resistance	IS 15351 (Annex E) (Annex B)
333	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles laminated high density polyethylene (HDPE) Woven geomembrane for water proof lining	Impact failure	IS 15351
334	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles laminated high density polyethylene (HDPE) Woven geomembrane for water proof lining	Seam strength	IS 15060
335	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles laminated high density polyethylene (HDPE) Woven geomembrane for water proof lining	Tear strength	IS 7016(Pt.3)
336	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles laminated high density polyethylene (HDPE) Woven geomembrane for water proof lining	UV Resistance test (before & After)	IS 15060 & Annex B IS 15351
337	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles laminated high density polyethylene (HDPE) Woven geomembrane for water proof lining	width of Tape	IS 15351
338	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro- Textile –High Density polyethylene (HDPE) beds for vermiculture	a) Breaking strength before uv exposure b) Retention of breaking strength after UV exposure	IS 1969(Part 1)
339	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro- Textile –High Density polyethylene (HDPE) beds for vermiculure	Dimension	IS 15907
340	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro- Textile –High Density polyethylene (HDPE) beds for vermiculure	Puncture Strength	IS 1969
341	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded HDPE Containers for Packing of Vanaspati	Drop Impact test	IS:10840(Annex.C)
342	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded HDPE Containers for Packing of Vanaspati	Stacking Test	IS:10840(Annex.D)
343	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded HDPE Containers for Packing of Vanaspati	Wall thickness	IS 10840(Annex.B)
344	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	BLOW MOULDED HOPE CONTAINERS FOR PACKING OF VANASPATI	Closure Leakage Test	IS:10840
345	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	BLOW MOULDED HOPE CONTAINERS FOR PACKING OF VANASPATI	Handle & Closure	IS:10951
346	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	BLOW MOULDED HOPE CONTAINERS FOR PACKING OF VANASPATI	Handle Pull Test	IS:10840
347	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	BLOW MOULDED HOPE CONTAINERS FOR PACKING OF VANASPATI	Rockwell Hardness	IS:13360(Part 5/Sec 11)
348	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	BLOW MOULDED HOPE CONTAINERS FOR PACKING OF VANASPATI	Rockwell Hardness	IS 13360 (Part 5/Sec 13)

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349	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	BLOW MOULDED HOPE CONTAINERS FOR PACKING OF VANASPATI	Charpy Impact strength	IS:13360(Part 5/Sec 5)
350	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	BLOW MOULDED HOPE CONTAINERS FOR PACKING OF VANASPATI	Melting Temperature	IS 13360 (Part 6/Sec 10)
351	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Clothing for protection Against contact with Blood & body Fluid Determination of the Resistance of protective clothing Material to penetration by blood and body Fluid(test method using synthetic Blood)	GSM	IS 1964
352	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Clothing for protection Against contact with Blood & body Fluid Determination of the Resistance of protective clothing Material to penetration by blood and body Fluid(test method using synthetic Blood)	Thickness	IS:5084
353	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Clothing protection against contact with body fluids	Penetration Test cell	IS:16546
354	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Composite sample	Thermo Gravimatic Analysis	ASTM D 3850
355	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Conduits for electrical Installation	Nominal Diameter/Outside diameter	IS:12235 (pt-1)
356	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for packaging of Natural Mineral Water & packaged drinking water	Capacity	IS:15410
357	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for packing of Natural Mineral water & Packaged drinking water	Finish & Appearance	IS:15410
358	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Container for packing of Natural Mineral water & Packaged drinking water	Transparency	IS:15410 Annexure-A
359	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging natural Mineral water and package water	Air pressure Leakage	IS 2798
360	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging natural Mineral water and package water	Capacity	IS 2798
361	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging natural Mineral water and package water	Drop Test	IS 2798
362	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging natural Mineral water and package water	Leakage test (Closure Leakage)	IS:2798
363	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging natural Mineral water and package water	Transparency	IS 15410
364	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging natural Mineral water and package water	Vibration Leakage	IS:2798
365	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging natural Mineral water and package water	Wall thickness	IS:2798

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366	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging natural Mineral water and package water	Workmanship / finish / appearance	IS:15410
367	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CONTAINERS FOR PACKAGING OF NATURAL MINERAL WATER AND PACKAGED DRINKING WATER	Design Shapes & Dimensions	IS 15410
368	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CS pipe	VSP	IS:12818
369	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dielectric Breakdown Voltage & Dielectric strength of solid insulating material	Dielectric strength	ASTM D 149 /IEC 60243
370	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC Pipe	Colour	IS:16098 pt 1 & 2
371	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC Pipe	Density	IS:16098 pt 1 & 2
372	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC Pipe	Resistance to external Blow at o degree	IS:12235 pt - 9
373	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC Pipe	Visual Appearance	IS:16098 pt 1 & 2
374	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC Pipe (Type A & Type B)	Resistance to heating	IS:16098 pt 1 & 2
375	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC Pipe (Type A)	Creep ratio	IS:16098 pt 1
376	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC Pipe(Type B)	Creep ratio	IS:16098 pt 2
377	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Equipment Emitters	Determination Emitter Exponent	IS:13487
378	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC Fitting for potable water supplies	Dimension of socket for elastomeric sealing Ring (Socket length & Inside Diameter)	IS:10124 pt-1 to 13)
379	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC Fitting for potable water supplies	Dimension of socket Length (Inside diameter)	IS 10124pt 1-13
380	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC Fitting for potable water supplies	Mean socket inside Diameter at Mid point and socket Length	IS:10124 pt-1
381	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC Fitting for potable water supplies	Opacity	IS:12235 pt--3
382	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC Fitting for potable water supplies	Out of Roundness	IS:10124 pt 1-13
383	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC Fitting for potable water supplies	Short term Hydrostatic characteristic	IS:12235 pt-8

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384	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC Fitting for potable water supplies	Short Term Hydrostatic Test	IS:10124 pt-1
385	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC Fittings for Potable Water Supplies	Short Term Hydraulic Test	IS:10124(Pt-1)
386	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face Shield	Droplet and Splash test	ANSI/ISEAZ87.1(Cl.9.17)
387	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face shield & goggles	Drop Ball Test	ANSI/ISEA Z87.1(Cl.9.6)
388	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face shield & goggles	Flammability	IS:8521(Part 1)(Cl. 4.2.4)
389	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face shield & goggles	High mass impact	ANSI/ISEA Z87.1(Cl.9.11)
390	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face shield & goggles	Ignition	ANSI/ISEA Z87.1(Cl.9.7)
391	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face shield & goggles	Impact Resistance	IS 8521 ,Cl:4.2.1
392	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face shield & goggles	Minimum Coverage Area	ANSI/ISEA Z87.1 (Cl.5.2.4)
393	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face shield & goggles	Penetration Resistance	IS 8521 : Part 1 ,Cl.4.2.2
394	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face shield & goggles	Penetration test	ANSI/ISEA Z87.1(Cl.9.13)
395	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Face shield & goggles	Visible Transmittance	ASTM D1003
396	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fiber Ropes-PE-3 and 4-strand Ropes	Breaking Force	IS:7071 pt-4
397	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fiber Ropes-PE-3 and 4-strand Ropes	Linear Density	IS:7071 (pt-2)
398	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fibre Ropes-PP split film , monofilament and multifilament (PP2) PP3)-3-4-8 and -12 strand Ropes	Lay Length or braid pitch	IS:9554
399	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fibre Ropes-PP split film , monofilament and multifilament (PP2) PP3)-3-4-8 and -12 strand Ropes	Linear Density	IS 7071 (part 2)
400	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fibre Ropes-PP split film , monofilament and multifilament (PP2) PP3)-3-4-8 and -12 strand Ropes	Minimum Breaking force	IS:7071 pt 4
401	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexural Properties of Reinforced and Unrenforced Plastics and electrical Insulating Material	Flexural strength	ASTM D 790
402	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FOR IRRIGATION EQUIPMENT – EMITTING PIPES SYSTEMS	Resistance to emitting pipe to hydrostatic pressure	IS:13488

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403	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FOR IRRIGATION EQUIPMENT – EMITTING PIPES SYSTEMS	Resistance to pull out joints between fittings and emitting	IS:13479
404	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FOR IRRIGATION EQUIPMENT – EMITTING PIPES SYSTEMS	Resistance to tension at elevated temperature	IS:13488
405	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetic High density polyethylene (HDPE) geomambranes for lining	Avg.Thickness	IS 13162(Part.3)
406	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetic High density polyethylene (HDPE) geomambranes for lining	Hydrostatic Resistance	IS 16352(Annex F)
407	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetic High density polyethylene (HDPE) geomambranes for lining	Length & Width	IS 7016(Part.1)
408	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetic High density polyethylene (HDPE) geomambranes for lining	Lower temperature crack Resistance at -30 °C	IS 16352(Annex E)
409	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetic High density polyethylene (HDPE) geomambranes for lining	Puncture Resistance	IS 16352(Annex D)
410	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetic High density polyethylene (HDPE) geomambranes for lining	Seam Strength(Before & After UV exposed)	IS 16352(Annex G)
411	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetic High density polyethylene (HDPE) geomambranes for lining	Tear Resistance	IS 16352(Annex C)
412	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetic High density polyethylene (HDPE) geomambranes for lining	Tensile strength at yield & elongation	IS 16352(Annex B)
413	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geotextile static puncture strength	Puncture testing	ASTM D 6241
414	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for filling sand	Exposure to UV radiation and weathering/UV resistance	IS 14252 (Annex C)
415	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for Food grain packing	Anti slip pattern	IS:14887
416	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for Food grain packing	Breaking strength of bottom seams	IS:9030
417	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for Food grain packing	Ends & picks per dm	IS 14887 Annex B
418	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for Food grain packing	Tape width	IS 11197, IS 14887
419	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for packing of Fertilizer	Exposure to UV radiation and weathering/UV Resistance	IS:9755
420	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /pp woven sack for packing of Sugar	Exposure to UV radiation and Weathering/UV resistance	IS:14968
421	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /pp woven sack for packing of Sugar	Liner Density	IS:14968

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422	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /pp woven sack for packing of Sugar	Mass	IS:14968
423	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for polymer material packageing	Bottom seam	IS:16703
424	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for polymer material packageing	Breaking strength of bottom seam	IS:9030
425	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for polymer material packageing	Dimension Length	IS:16703 Annex B
426	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for polymer material packageing	Drop Impact	IS:16703 (Annex C
427	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for polymer material packageing	Elongation at Break	IS:1969 pt 1
428	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for polymer material packageing	Ends/Picks per dm	IS 16703 Annex B
429	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for polymer material packageing	Liner	IS:16703 Annex A
430	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for polymer material packageing	Mass of sack	IS:1964
431	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for polymer material packageing	Sack	IS:16703
432	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for polymer material packageing	Width of Tape	IS 6193
433	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE /PP woven sack for sugar packing	Mouth	IS:14968
434	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Cannel Lining	Tear resistance	IS:7016 pt 3 method A1
435	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE crate for Milk Sachets	Appearance & Surface Finish	IS:11584
436	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE crate for Milk Sachets	Shape	IS:11584
437	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Crates for milk sachets	Dimensional stability	IS 11584 (Appendix D)
438	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE crates for milk satches	Resistance to applied load	IS 11584 (Appendix B)
439	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE crates for milk satches	Resistance to Drop & Low Temperature Drop	IS 11584(Appendix C)
440	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE crates for milk satches	Resistance to stress	IS 11584(Appendix A)

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441	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Crates for Milk Satchets	Resistance to Low temperature Drop	IS:11584
442	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Crates for Milk Satchets	Stress Relief Test	IS:11584
443	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Crates for Milk Satchets	Width	IS:11584
444	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Fabric -Tarpauline	Puncture resistance	IS:7903 annex D
445	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Fabric for canal Lining	Puncture resistance	IS 15351 Annex D
446	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Fabric for canal Lining	Tear resistance	IS:7016 pt 3 method 1
447	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Colour, surface charecterstics & Ferrdom from Defects	IS:16352 Annex M
448	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Dimension Length	IS 7016 pt 1
449	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Dimension Width	IS:7016 pt-1
450	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Elongation at break	IS:16352 annex B
451	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Hydrostatic resistance	IS:16352 annex F
452	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Low temperature crack resistance	IS:16352Annex E
453	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Puncture resistance	IS:16352 Annex D
454	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Seam strength	IS:16352 Annex G
455	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Tear Resistance	IS:16352 Annex C
456	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Tensile strength	IS:16352 annex B
457	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geo membrane for lining	Thickness	IS:13162 pt -3
458	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Geombrane	Density	ASTM D 1505
459	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipe for potable water supplies	Density	IS:4984 (annex E)

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460	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipe for potable water supplies	Internal pressure creep rupture test(Type & Acceptance Test)	IS 4984 (annex E)
461	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipe for potable water supplies	Length	IS:4984
462	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipe for potable water supplies	Melt Flow Index	IS:4984
463	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipe for potable water supplies	Nominal Outside Diameter	IS:4984
464	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipe for potable water supplies	Ovality	IS:4984
465	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipe for potable water supplies	Slow crack growth rate	IS:4984 Annex-E
466	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipe for potable water supplies	Tensile strength for Butt Fusion	IS:4984 Annex-G
467	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipe for potable water supplies	Width of strip	IS:4984
468	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipe for sewerage	Density	IS:14333
469	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Pipes for Sewerage	Dimensions	IS:14333
470	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipes for sewerage	Hydrostatic characterstics (Acceptance & Quality)	IS:14333 (annex B)
471	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipes for sewerage	Min Length	IS:14333
472	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipes for sewerage	Outside diameter/Nominal Diameter	IS:12235 pt-1
473	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipes for sewerage	Ovality	IS:12235 pt-1
474	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipes for sewerage	Reversion	IS 14333 (annex C)
475	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipes for sewerage	Wall thickness	IS:14333
476	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Pipes for water supply pt.2 quick coupled polyethylene pipes & fittings	Dimension	IS 14151 pt 1
477	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Pipes for water supply pt.2 quick coupled polyethylene pipes & fittings	Hardness	IS 14151 pt.1&2
478	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Pipes for water supply pt.2 quick coupled polyethylene pipes & fittings	Hydraulic proof	IS 14151 pt.1

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479	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Pipes for water supply pt.2 quick coupled polyethylene pipes & fittings	Hydrostatic characteristics	IS 14151 pt.1&2
480	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Tape	Colour fastness	ISO-105 pt B02
481	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Tape	Width	IS:6192
482	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE TAPES	Elongation at break	IS 6193
483	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE tarpauline woven fabrics	No of lamination layer	IS:7903
484	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE woven bed for vermiculture	Dimension of outlet width	IS:15907
485	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven fabric for Fertilizer packing	GSM	IS 1964
486	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven fabric for Polymer material	Dimension (Width)	IS:16703 Annex B
487	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Bottom seam	IS:9755
488	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Breaking Strength Bottom Seam	IS:1969 pt 1
489	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Drop Impact strength	IS:9755 annex D
490	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Elongation at break of Fabric	IS:1969 pt 1
491	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Mass of Fabric	IS:9755 Annex B
492	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Mass of sack	IS:1964
493	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Mouth of sack	IS:9755
494	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Sack	IS:9755
495	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Thickness of Linear	IS:2508
496	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Width of liner	IS:9755 annex B
497	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Fertilizer	Width of Tape	IS 9755

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498	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for Cement packing	Avg breaking strength of Fabric	IS:1969 pt 1
499	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for Cement packing	Bottom seam	IS:11652
500	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for Cement packing	Breaking strength of Top & Bottom seam	IS:9030
501	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for Cement packing	Drop Impact strength	IS:11652 Annex C
502	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for Cement packing	Elongation at break of Fabric	IS:1969 pt 1
503	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for Cement packing	Sack	IS:11652
504	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	Avg beraking strength of fabric	IS:1969 pt 1
505	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	Avg Breaking strength of bottom seam	IS:9030
506	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	Distance of Hole	IS:14252
507	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	Elongation	IS:6192
508	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	Elongation at break of fabric	IS:1969 pt 1
509	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	Length of tying cord	IS:14252
510	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	Mass of sack	IS:1964
511	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	Sack	IS:14252
512	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	Seam	IS:14252
513	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	TAPE WIDTH	is:6192
514	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for filling sand	Tenacity	IS 6193
515	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for Food Grain packing	Avg Breaking strength of Fabrics	IS:1969 pt 1
516	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for Food Grain packing	Bottom seam breaking strength	IS 9030

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517	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP Woven sack for packaging fertilizer	Average Breaking strength of bottom seam (Before & After UV exposure)	IS 1969 (Part 1)
518	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP Woven sack for packaging fertilizer	Dimension	IS 9755
519	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP Woven sack for packaging fertilizer	Elongation at break of fabric (Before & After UV Exposure)	IS 1969(part-1)
520	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP Woven sack for packaging fertilizer	Raw Material(Identification)	IS 9755
521	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing food grains	Avg Breaking strength(Length & Width)	IS:1969 pt 1
522	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Food grains	Ends/Picks per dm	IS 16208, Annex B
523	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing food grains	Sack bottom seam	IS:14887
524	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of cement	Capacity/Nominal Capacity	IS:11652
525	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of cement	Depth of valve	IS:11652
526	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of cement	Ends/Pickd per dm	IS 11652, Annex B
527	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of cement	Width of Gusset	IS:11652
528	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of cement	width of sack	IS:11652
529	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of cement	Width of Valve	IS:11652
530	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for Packing of food grain	Dimension Width	IS:16208 Annex B
531	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of food grain	Ends & picks	IS 14252, Annex-B
532	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of food grains	UV Resistance	IS 14887 (Annex C)
533	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of sugar	Ends/dm & picks/dm	IS 14968 Annexure-B
534	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of sugar	Inside Length	IS 14968

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535	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing of sugar	Inside Width	IS:14968
536	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Sugar	Bottom sack	IS:14968
537	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Sugar	Breaking strength	IS:1969 part 1
538	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Sugar	Breaking strength of bottom seam	IS 9030
539	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Sugar	Inside length & Width	IS 14968
540	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Sugar	Mouth	IS:14968
541	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack for packing Sugar	Sack	IS:14968
542	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack packing Cement	Dimension Width	IS:11652 annex B
543	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sack packing Cement	Length	IS:11652 annex B
544	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for filling of sand	Ends & picks	IS:14252 Annex-B
545	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for filling of sand	Outside Length	IS:14252
546	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for filling of sand	Outside width	IS:14252
547	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for food grain	Exposure to UV radiation and weathering	IS:14887
548	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing food grains	Capacity/Nominal Capacity	IS:14887
549	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing of Fertilizers	Capacity/Nominal Capacity	IS:9755
550	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing of Fertilizers	Ends & Picks	IS:9755 Annex-B
551	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing of Fertilizers	Length	IS:1964
552	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing of Fertilizers	Width	IS:1964
553	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing of Food grain	Inside width	IS:14887

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554	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing of polymer	Capacity/Nominal Capacity	IS: 16703
555	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing of polymer	Exposure to UV radiation & Weathering/UV Resistance	IS:16703
556	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing of polymer	Inside Length	IS:14887
557	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing of polymer	Mass	IS:16703
558	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP woven sacks for packing of Sugar	Capacity /Nominal Capacity	IS:14968
559	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/Tape	Tenacity	IS:6193
560	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density (HDPE) / Poly Propylene (PP) Woven Sacks For Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg food grains	Average Breaking Strength of Seam	IS 9030
561	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density (HDPE) / Poly Propylene (PP) Woven Sacks For Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg food grains	Dimension	IS 1954
562	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density (HDPE) / Poly Propylene (PP) Woven Sacks For Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg food grains	Ends and Picks	IS: 16208
563	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density (HDPE) / Poly Propylene (PP) Woven Sacks For Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg food grains	Mass of sack	IS: 16208
564	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (Hdpe) Crates for Milk Satchets	Dimensional stability	IS:11584(Ap.D)
565	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (Hdpe) Crates for Milk Satchets	Resistance to applied load	IS:11584(Ap.B)
566	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (Hdpe) Crates for Milk Satchets	Resistance to drop	IS:11584(Ap.C)
567	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE) Woven Sacks for packing flour	Breaking Strength of fabric	IS: 1969
568	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density polyethylene (HDPE)/Polyethylene /polypropylene (pp) woven sack for packaging of 10kg ,15 kg ,20kg, and 30kg food grain	Fabric & Tape c) Dimension	16208 (Annex B)
569	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density polyethylene (HDPE)/Polyethylene /polypropylene (pp) woven sack for packaging of 10kg ,15 kg ,20kg, and 30kg food grain	minimum Breaking strength of bottom seam	IS 9030
570	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density polyethylene (HDPE)/Polyethylene /polypropylene (pp) woven sack for packaging of 10kg ,15 kg ,20kg, and 30kg food grain	UV radiation and weathering Resistance	IS 16208 (Annex.C)
571	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene crate for milk satchets	Shape & Dimension	IS:11584

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572	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene films	Density	IS 13360 (part 3/sec-1)
573	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene films	Impact Resistance	IS 13360 (part 5/sec6)
574	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene films	Nominal thickness	IS 10889
575	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene films	Nominal Width	IS 10889
576	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene films	Tensile strength & elongation at Break	IS 13360:1996 (part 3/sec1)
577	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene films	Visual Appearance	IS10889
578	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene films	Yield Tolerance	IS 10889 (Annex-B)
579	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene films	Yield Tolerance	IS 10889 (Annex-B)
580	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density polyethylene material for moulding and Extrusion	Temperature of Deflection	IS 13360 (Part 6/Sec 1)
581	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density polyethylene material for moulding and Extrusion	Vicant softening Temperature	IS:13360 (Part 6/Sec 17)
582	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE	Colour &Visual Appearance	IS 14333
583	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes for Potable Water Supplies .	Density	IS 13360(pt 3/sec10) IS 13360(pt3/sec 11)
584	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes for Potable Water Supplies Sewage & Industrial Effluents	Dimensions	IS:4984
585	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes for Potable Water Supplies Sewage & Industrial Effluents	Hydraulic Characteristics(Acceptance & Type Test)	IS:4984
586	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes for Potable Water Supplies Sewage & Industrial Effluents	Visual Appearance	IS:4984
587	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	industrial safety Face shield	Impact Reaiatance	IS:8521 pt 1
588	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	industrial safety Face shield	Specific requirement (Dimension)	IS:8521 pt 1
589	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	industrial safety Face shield	Visible Transmittance	IS:8521 pt 1

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590	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	industrial safety Face shield	Visual & Dimensional Examination	IS:8521 pt 1
591	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Industrial safety face shiels part 1 with plastic Visor	Penetration Resistance test	IS:8521 part -1
592	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection moulded /Machined HDPE Fittings for potable water supplies	Hydrostatic characterstics	IS:4984 Annex B
593	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection moulded /Machined HDPE Fittings for potable water supplies	Ovality	IS:4984
594	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection moulded /Machined HDPE Fittings for potable water supplies	Sandwich Flange Hydraulic Testing	IS:4984 Annex B
595	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection moulded PVC socket fitting with solvent cement joint for water supplies	Stress relief test	IS 7834 Appendix A
596	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection Moulded PVC socket Fittings with solvent cement joints for water supplies	Angle of Taper	IS:7834 (pt 1)
597	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection Moulded PVC socket Fittings with solvent cement joints for water supplies	Diameter of Cap	IS:7834 pt 8
598	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection Moulded PVC socket Fittings with solvent cement joints for water supplies	Laying Length	IS:7834 pt 1
599	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection Moulded PVC socket Fittings with solvent cement joints for water supplies	Socket Length	IS:7834 pt 1
600	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection Moulded PVC socket Fittings with solvent cement joints for water supplies	Thickness	IS:7834 pt 1
601	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injuction moulded machined HDPE Fittings for potable water supplies	Colour	IS:8008 part 1
602	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injuction moulded machined HDPE Fittings for potable water supplies	Laying Length	IS:8008 pt 2 to 9
603	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injuction moulded machined HDPE Fittings for potable water supplies	Material Density	IS:7328
604	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injuction moulded machined HDPE Fittings for potable water supplies	Melt Flow Index	IS:1530
605	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injuction moulded machined HDPE Fittings for potable water supplies	Thickness	IS:8008 pt 1
606	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injuction moulded machined HDPE Fittings for potable water supplies	Weld Length	IS:8008 pt 2 to 9
607	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injuction moulded PVC Fittings with solvent cement joint water supplies	Opacity	IS:7834 pt 1
608	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injuction moulded PVC Fittings with solvent cement joint water supplies	Short term Hydrostatic characterstics	IS 7834 Appendix D

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609	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment - Emitters	Emitter pullout test	IS:13487
610	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment - Emitters	Resistance to Hydrostatic pressure	IS:13487
611	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment - Emitters	Uniformity of emission rate	IS:13487
612	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Emitters	Emission rate as function of Inlet pressure	IS:13487
613	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Emitters	Emitters Pull-Out Test	IS:13487
614	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Emitters	Resistance to Hydrostatic pressure	IS:13487
615	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Emitters	Resistance to hydrostatic pressure at ambient and elevated temperature	IS:13488
616	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Emitters	Uniformity of emission rate and Range of Flow	IS 13487
617	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -emitting Pipes System	Emission Rate of emitting unit as a function of inlet pressure	IS:13488
618	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -emitting Pipes System	Uniformity of emission rate	IS 13488
619	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Rotating Sprinkler	Operating Test Uniformity of rotation speed	IS:12232 pt-1
620	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Rotating Sprinkler	Resistance to hydro static pressure	IS:12232
621	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Sprinkler Pipes	Hydraulic Proof Test	IS:14151 pt-1
622	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Sprinkler Pipes	Melt Flow Index	IS:14151 pt -1
623	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Sprinkler Pipes	Reversion	IS:14151
624	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Sprinkler Pipes Pt-2	Nominal diameter Sprinkler saddle	IS:14151 pt-2
625	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Sprinkler Pipes Pt-2	Outside Diameter	IS:14151 pt-2
626	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Sprinkler pipes-PE pipes Part-1	Tensile strength	IS 14151

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627	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Strainer Type of Filter	Coiling	IS:12785
628	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Strainer Type of Filter	Resistance of Filter element to buckling of tearing	IS:12785
629	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Strainer Type of Filter	Resistance ti Internal Hydro static pressure at high temperature	IS:12785
630	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Strainer Type of Filter	Resistance to Internal Hydrostatic pressure	IS:12785
631	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Strainer Type of Filter	Strainer cover Opening Force	IS:12785
632	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Strainer Type of Filter	Strainer Housing	IS:12785
633	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment -Strainer Type of Filter	Tightness of strainer element	IS:12785
634	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Strainer – type Filters	Clean Pressure Drop	IS 12785
635	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Strainer – type Filters	Resistance of Filter Element to Buckling or Tearing	IS:12785
636	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Strainer – type Filters	Resistance of Strainer to Internal Hydrostatic Pressure	IS 12785
637	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Strainer – type Filters	Technical Requirements (General)	IS 12785
638	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Strainer – type Filters	Tightness of filter element	IS:12785
639	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Fusion compatibility test	IS 14151(Pt 1)
640	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Hydraulic characteristics	IS 14151(Pt 1 & Pt 2) Annex A
641	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Visual Appearance	IS:14151(Pt.1)
642	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Dimensions of quick coupled pipes and fittings	IS 8008 (Part 2 to 6)
643	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Flanged Connections	IS 14151 (Part 2)
644	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Holding attachments and coupler parts	IS 14151 (Part 2)

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645	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Insert Valve Coupler	IS 8008 (Part 1 and part 3)
646	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Pump Connector	IS 14151 (Part 1 & 2)
647	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Quick Coupled Fittings male and Female coupler	IS 14151 Part 2
648	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Quick coupled Insert valve (HDPE fittings)	IS 8008(Part 1& 3)
649	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Quick Coupled Pipes	IS 14151 Part 2
650	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Rubber Ring	IS 14151 (Part 2)
651	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Sizes of Coupler Parts	IS 14151 Part 2
652	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Sprinkler/Saddle Assembly	IS 14151 (Part 2)
653	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Valve Openers	IS 8008 (Part 1 & Part 2),
654	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Weldability Test	IS 14151 (Part 2)
655	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES	Workmanship and Appearance	IS 14151 Part 2
656	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Emitting pipe systems	Dimension of smallest Flow path	IS:13488
657	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Emitting pipe systems	Emission rate of Function of inlet pressure	IS:13488
658	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Emitting pipe systems	Emitting Unit Exponent	IS:13488
659	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Emitting pipe systems	Inside dia.of pipe	IS 13488
660	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Emitting pipe systems	Resistance to pill-out of joints between fitting and emitting pipes	IS 13479
661	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Emitting pipe systems	Resistance to Tension at elevated Temperature	IS:13488
662	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Emitting pipe systems	Spacing of Emitting unit	IS:13488

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663	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Emitting pipe systems	Uniformity of Emission Rate & Range of Flow	IS:13488
664	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Emitting pipe systems	Wall thickness of emitting pipe	IS:13488
665	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment PE pipes for Irrigation Lateral	Supply of pipe	IS:12785
666	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment PE pipes-Part 1 Sprinkler pipe	Elongation	IS:14151
667	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Rotating Sprinkler	Strength Test	IS 12232 (Part 2)
668	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Rotating Sprinkler	Test of Resistance to Hydro static Pressure at high temperature	IS:12232 pt-1
669	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Rotating Sprinkler	Test of Resistance to Threaded connection	IS:12232 pt-1
670	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Rotating Sprinkler	Thread connection	IS:12232 pt-1
671	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Rotating Sprinkler	Trajectory Height	IS:12232 pt-1
672	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Rotating Sprinkler	Twice the maximum working pressure	IS:12232 pt-1
673	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Rotating Sprinkler	Uniformity of flow rate	IS:12232 pt-1
674	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Rotating Sprinkler	Uniformity of rotation speed	IS:12232 pt-1
675	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Rotating Sprinkler	Water tightness of Nozzle	IS:12232 pt-1
676	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment Rotating Sprinkler	Water tightness of sprinkler	IS:12232 pt-1
677	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment-Sprinkler Pipes (Polyethylene Pipes	Hydraulic Characteristics (Acceptance & Type Test)	IS:14151(Pt.1)
678	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment-Sprinkler Pipes (Polyethylene Pipes)	Dimensions	IS:14151 (Pt.1)
679	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment-Sprinkler Pipes (Polyethylene Pipes)	Elongation at break	IS 2530
680	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment-Sprinkler Pipes (Polyethylene Pipes)	Tensile strength	IS:2530

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681	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment-Sprinkler Pipes (Quick Coupled Polyethylene Pipe)	Hardness (Shore-A)	IS 13360(pt 5/sec 11)
682	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment-Sprinkler Pipes (Quick Coupled Polyethylene Pipe)	Hydraulic Proof Test	IS:14151 (Pt.2)
683	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment-Sprinkler Pipes (Quick Coupled Polyethylene Pipe)	Workmanship & Appearance	IS:14151 (Pt.2)
684	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments Polyethylene Pipes for Irrigation Laterals	Dimensions	IS:12786 (Annex C)
685	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments Polyethylene Pipes for Irrigation Laterals	Hydraulic Characteristics (Acceptance & Type Test)	IS:12786
686	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments Polyethylene Pipes for Irrigation Laterals	Visual Appearance	IS:12786
687	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Jute Bags for packing Food grains	Corrected Mass/Bag	IS:12650
688	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Jute Bags for packing Food grains	Dimension (Outside Length)	IS 12650
689	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Jute Bags for packing Food grains	Dimensions (Outside width)	IS:12650
690	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Jute Bags for packing Food grains	Ends & picks	IS 12650, Annex B
691	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Jute Bags for packing Food grains	Moisture regain test	IS:7407 pt-1
692	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Laminated HDPE woven fabric for water lining	Length	IS :15351
693	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Laminated HDPE woven fabric for water lining	Thickness	IS 15351
694	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Laminated HDPE woven fabric for water lining	Visual Appearance	IS:15351
695	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Laminated HDPE woven fabric for water lining	Width	IS:15351
696	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Laminated HDPE woven fabric for water proof lining	Burst strength	IS:15351
697	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	LDPE Film (Black)	Tear resistance	IS 2508 Annex B
698	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Low Density Polyethylene Films	Dart Impact resistance	IS 13360 (Part 5/Sec 6-Method B)
699	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Low Density Polyethylene Films	Density	IS:13360 (pt3/sec-1)

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700	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Low Density Polyethylene Films	Tear Resistance	IS: 13360(pt 5/sec 23)
701	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Low Density Polyethylene Films	Thickness	IS:2508
702	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Medical Textiles - Coveralls for COVID-19 - Specification	Blood Resistance of coveralls	IS 17423
703	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Medical Textiles - Coveralls for COVID-19 - Specification	Performance requirement of Coveralls	IS 17423
704	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Medical Textiles - Coveralls for COVID-19 - Specification	Workmanship and Finish	IS:17423
705	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of test for Plastics containers	Brimful capacity	IS:2798
706	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of test for Plastics containers	Closure Leakage test	IS:2798
707	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of test for Plastics containers	Dimension	IS:2798
708	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of test for Plastics containers	Drop Impact	IS:2798
709	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of test for Plastics containers	Handle pull out test	IS:2798
710	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of test for Plastics containers	Hydrostatic Pressure Test	IS:2798
711	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of test for Plastics containers	Measurement of Neck and thread Diameter	IS:2798
712	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of test for Plastics containers	Measurement of wall Thickness	IS:2798
713	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of test for Plastics containers	Stack load test	IS:2798
714	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of Test for PVC Resin	Sieve analysis	IS:4669
715	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Monoaxially oriented HDPE Tape	Tape Width	IS 6192
716	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Monoaxially Oriented HDPE Tape	Tenacity	IS 6193
717	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Ageing Test	IS:7016 pt-8
718	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Dart Impact strength	IS:(13360 pt5/sec 6)

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719	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Dimension Width	IS:14611
720	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Ease of in-situ Repair	IS:14611 Annex D
721	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Elongation at Break	IS:13360 pt 5/sec 1 & 3,
722	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Exposure to UV radiation and weathering/UV Resistance	IS:14600 Annex G
723	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Fixing of Eye lets	IS:14611
724	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Sealing Band	IS:14611
725	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Strength of joint	IS 14611
726	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Tear strength	IS 14611 (Annex F)
727	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Tensile strength	IS:13360 pt5/sec 1 & 3 ,
728	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Water proof ness	IS:7016 pt 7,
729	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer Cross laminated Sheet/Tarapuline/Covers/Agriculture Films	Width of Hem	IS:14611
730	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer cross laminated sheets /tarpaulin / covers /agricultural Films	Accelerated Aging Test	IS 7016 (Pt-8)
731	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer cross laminated sheets /tarpaulin / covers /agricultural Films	Construction Workmanship	IS 14611
732	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer cross laminated sheets /tarpaulin / covers /agricultural Films	Resistance to damage by flexing	is 7016(pt-4),Method C
733	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer cross laminated sheets /tarpaulin / covers /agricultural Films	Strength of joints/Seams	IS 14611
734	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer cross laminated sheets /tarpaulin / covers /agricultural Films	Substance(GSM)	IS 7016 (Pt-1)
735	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer cross laminated sheets /tarpaulin / covers /agricultural Films	Tensile strength & Elongation	IS 13360(Pt.5/Sec.1 & Sec.3)
736	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer cross laminated sheets /tarpaulin / covers /agricultural Films	UV Resistance Test	IS:14611 (Annex G)
737	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer cross laminated sheets /tarpaulin / covers /agricultural Films	Water Proofness Test	IS 7016 (Pt-7)

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738	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Multilayer cross laminated sheets and Tarpauline/Covers	Exposure to UV radiation and weathering /UV resistance	IS:14611
739	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE crate for Milk Sachets	Resistance to stress	IS:11584 Appendix A
740	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Film	Co efficient of friection	ASTM D 1894
741	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE film	Colour fastness to Artificial light	IS:2530
742	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Film & Sheet	Elongation at Break & Yield	IS:13360 pt 5/sec 3
743	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Films & Sheet	Film Form	IS:2508
744	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Films & Sheet	Odour	IS:2508
745	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Films & Sheet	Puncture Resistance	IS:2508 Annex C
746	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE films and Sheet	Density	IS:13360 pt 3/sec 1
747	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Films and sheet	Nominal Width	IS:2508
748	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Flexible pouch for packing of Natural Mineral Water	Resistance to Leakage	IS 15609 Annex D
749	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE flexible pouches for packing of natural mineral water	GSM	IS:14611
750	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Flexible pouches for packing of natural Mineral water	Odour	IS:15609
751	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Flexible pouches for packing of natural Mineral water	Tensile strength	IS:13360 pt 5 sec 1 & 3
752	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE flexible pouches for packing of natural mineral water	Thickness	IS:15609
753	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Flexible pouches for packing of natural Mineral water	Width	IS:15609
754	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Flexible Pouches for packing of natural mineral water and packaged drinking water	Dart Impact	IS:15609
755	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Flexible Pouches for packing of natural mineral water and packaged drinking water	Drop Test	IS 15609 Annex G
756	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Flexible Pouches for packing of natural mineral water and packaged drinking water	Elongation at break	IS:13360 pt 5/sec 1

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757	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Flexible Pouches for packing of natural mineral water and packaged drinking water	Ink Adhesion test	IS 15609 Annex H
758	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Flexible Pouches for packing of natural mineral water and packaged drinking water	Stack Load test	IS 15609 Annex F
759	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Flexible Pouches for packing of natural mineral water and packaged drinking water	Tensile strength	IS:15609
760	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Co-efficient of friection	IS:13360 pt 11/sec 1
761	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Colour	IS:17216
762	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Density	IS:13360 pt 3/sec 10
763	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Dimension Thickness	IS:17216 Annex B
764	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Dimension Width	IS:17216 Annex B
765	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Film Form	IS:17216
766	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Impact strength	IS:13360 pt 5 sec 6
767	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Impact strength test	IS:13360 pt 5 sec 6
768	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Odour	IS:17216
769	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Opacity	IS:13360 pt 9/sec 5
770	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Teat Resistance test	IS:13360 pt 5 sec 23
771	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Mulch Films for Agriculture Horticulture	Tensile strength at Break	IS:13360 pt 5 sec 3
772	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for irrigation Lateral	Hydraulic Test (Quality & Acceptance test)	IS:12786
773	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for irrigation Lateral	Outside diameter	IS:12786
774	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for irrigation Lateral	Reversion Test	IS:12786
775	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for irrigation Lateral	Visual Appearance	IS:12786

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776	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for irrigation Lateral	Wall thickness	IS 12786
777	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for sprinkler Irrigation system coupler	Shore A Hardness	IS:14151 pt-2
778	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pipe for the supply of Gaseous Fuel	Hydrostatic characterstics(Acceptance & Type test)	IS 14885 (Annex A)
779	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for the supply of Gaseous Fuels	Elongation at Break	IS 14885 Annex J
780	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for the supply of Gaseous Fuels	Length of pipe	IS:14885
781	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for the supply of Gaseous Fuels	Nominal dia.	IS:14885
782	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for the supply of Gaseous Fuels	Ovality	IS:14885
783	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for the supply of Gaseous Fuels	Reversion	IS:14885 Annex C
784	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for the supply of Gaseous Fuels	Tensile Strength	IS 14885 Annex J
785	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for the supply of Gaseous Fuels	Wall thickness	IS:14885
786	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for water supply	Coiling	IS:4984
787	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for water supply	Colour of pipe	IS:4984
788	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for water supply	Depth of Blue strip	IS:4984
789	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for water supply	Elongation at Break	IS 4984 Annex H
790	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for water supply	No of Blue strip	IS:4984
791	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for water supply	Visual Appearance	IS:4984
792	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipe for water supply	Wall thickness	IS 4984
793	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for supply of Gaseous Fuels	Colour of pipe	IS:14885

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794	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for supply of Gaseous Fuels	Finish	IS:14885
795	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for supply of Gaseous Fuels	Hydrostatic Characterstics-Notched pipe	IS:14558 Annex A & B
796	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for supply of Gaseous Fuels	Length of pipe	IS:14885
797	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for supply of Gaseous Fuels	Pigment Dispersion	IS:14885
798	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for supply of Gaseous Fuels	Resistance to Weathering	IS:14885
799	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for supply of Gaseous Fuels	Squeeze Off	IS:14885 Annex G
800	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouch for packing liquid Milk	Density	IS:7328
801	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouch for packing liquid Milk	Drop Test	IS:11805 Annex A
802	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouch for packing liquid Milk	Film Form	IS:11805
803	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouch for packing liquid Milk	Odour	IS:1805
804	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouch for packing liquid Milk	Printing Requirement	IS:11805 Annex B
805	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouch for packing liquid Milk	Winding of Film	IS:11805
806	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouches for Milk Packing	Dart Impact	IS:11805
807	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouches for Milk Packing	Drop Test	IS:11805 Annex A
808	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouches for Milk Packing	Leakage test	IS:11805
809	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouches for Milk Packing	Thickness	IS 11805
810	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pouches for Milk Packing	Width	IS 11805
811	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Raw material	Volatile Matter Content	IS 4984 annex C
812	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic film	Tensile strength & Elongation at break	ASTM D 882

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813	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Bulk Density	ASTM D 6683
814	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Charpy Impact Test	ASTM D 6110
815	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Compressive properties	ASTM D 695
816	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Density	ASTM D 792
817	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Determination of Density of non cellular plastics	ISO 1183 pt-1
818	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Determination of Tensile properties	ISO 527-1
819	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Exposure to UV radiation and weathering	ASTM G 154
820	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	HDT	ASTM D 648
821	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Izod Impact test	ASTM D 256
822	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	MFI	ASTM D 3418
823	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Specific Gravity	ASTM D 1238
824	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Specific Gravity	ASTM D 792
825	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Tensile properties of plastics	ASTM D 638
826	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Product	Tensile properties, Tensile stress at Break, Yield point, Tensile strength, Tensile strain	IS:13360 pt-5/sec 1
827	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	Rockwell Hardness	ASTM D 785
828	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	Abrasion Resistance	ASTM D 1044
829	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	Charpy Impact strength	ASTM D792
830	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	Charpy Impact strength	ISO 1183

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831	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	Density	ASTM D 792
832	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded Product	Flexural Modulus	ASTM D 790
833	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	Hardness	ASTM D 2240
834	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	IZOD impact	ASTM D 256
835	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	Izod Impact strength	ISO 180 (Amdt 2)
836	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	Puncture Resistance	ASTM D 4833
837	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Moulded product	Specular gloss	ASTM D 2457
838	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	Specular Gloss	ASTM D 523
839	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded Product	Tensile strength & Elongation at break	ASTM D 638
840	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Moulded product	Tensile strength & Elongation at break	ASTM D 6693
841	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic moulded product	Tensile strength & Elongation at break	IS:8543(part 4/sec 1)
842	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Thin plastics Film	Tensile properties of Thin plastics Film	ASTM D 882
843	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & plastics product	Puncture Resistance	IS:2508 (Annex C)
844	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Plastics Products	Indentation Hardness Index	IS 8391 (pt 1 & 3) (Annex D)
845	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Plastics Products	Density	IS:8391 (pt 1 & 3)
846	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & plastics products	Haze & Tranaparency	ASTM D 1003
847	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & plastics products	Shear & peel strength	ASTM D 6392
848	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and plastics products	Identification by FTIR method	ASTM E 1252
849	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Flooring for Wall Tiles	Dimensional stability	IS:3464

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850	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Flooring for Wall Tiles	Ply Adhesion Test	IS:3464
851	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Moulded product	Tensile strength & Elongation at break	ASTM D 3039
852	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets	Appearance	IS 2508
853	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets	Film Form	IS 2508
854	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets	Nominal Thickness	IS 2508(Annex A)
855	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets	Nominal Width	IS 2508
856	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets	Odour	IS 2508
857	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets	Tensile strength at break a) Machinedirection b) Transversedirection	IS 13360 (Part 5/Sec 1 & Sec 3)) IS 13360 (Part 5/Sec 3)
858	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipe for water supplies	Elongation at Break	IS 4984 (Annex H)
859	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipe for water supplies	Slow Crack Growth Rate	IS 4984(Annex J)
860	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYETHYLENE PIPES FOR THE SUPPLY OF GASEOUS FUELS	Pigment Dispersion	IS 14885 Annex E
861	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYETHYLENE PIPES FOR THE SUPPLY OF GASEOUS FUELS	Squeeze off Test	IS 14885 Annex G
862	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Dimension	IS:14885
863	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Hydraulic Characteristics (Acceptance & Type)	IS 14885 (Annex A)
864	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Wall Thickness	IS:14885
865	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies	Colour	IS 4984
866	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies	Identification of Strip	IS 4984
867	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymer composite material	Flexural Strength	ASTM D 2344

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868	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene Rope	Construction, Manufacture, lay, labelling	IS 5175
869	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene Rope	Designation	IS 5175
870	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene Rope	General Requirement(Types)	IS 5175
871	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene Rope	Linear Density	ISO:1346
872	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene Rope	Minimum Breaking force	IS 5175
873	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyvinyl Chloride Plastics Pipe Schedule 40,80 & 120	Burst Pressure	ASTM D 1599
874	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyvinyl Chloride Plastics Pipe Schedule 40,80 & 120	Dimension	ASTM D 2122
875	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyvinyl Chloride Plastics Pipe Schedule 40,80 & 120	Flattening	ASTM D 1785
876	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyvinyl Chloride Plastics Pipe Schedule 40,80 & 120	Sustained pressure	ASTM D 1598
877	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyvinyl Chloride Plastics Pipe Schedule 40,80 & 120	Workmanship & Appearance	ASTM D 1785
878	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP Rope	Breaking Force	IS:5175
879	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP Rope	Breaking strength	IS:7071 pt 4
880	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP Rope	Mass/GSM	IS:5175
881	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP ropes	Length of coil	IS 7071 pt 1 to 3
882	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP Tape	Colour fastness	IS:11197
883	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP Tape	Dimensional stability	IS:11197
884	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP Tape	Elongation	IS:11197
885	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP Tape	Tenacity	IS 11197
886	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP Tape	Thickness	IS 11197

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887	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP Tape	Width	IS:11197
888	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Duct pipes & Fittings for under ground Telecommunication	Insertion Depth	IS:12235 pt 1
889	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Duct pipes & Fittings for under ground Telecommunication	Length of pipe	IS:14787
890	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Duct pipes & Fittings for under ground Telecommunication	Outside dia /Outside dia at any point	IS:12235 pt 1
891	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Duct pipes & Fittings for under ground Telecommunication	Socket Length	IS:12235 pt 1
892	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Duct pipes & Fittings for under ground Telecommunication	Socket Dimension	IS:12235 pt 1
893	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Duct pipes & Fittings for under ground Telecommunication	Wall thickness	IS :12235 pt 1
894	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Fittings for potable Water supplies	Bend Angle	IS:7834
895	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Fittings for potable Water supplies	Dia at mid point of socket	IS:12235 pt 1
896	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Fittings for potable Water supplies	Out of Roundness tolerance of socket inside Diameter	IS:12235 pt 1
897	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Flooring	Colour fastness to Day light	IS:9766
898	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC flooring	Dimensional stability	IS:3462
899	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC flooring	Linear Dimension of Sheet/Rolls	IS:3462
900	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC flooring	Resistance to various substance	IS:3464
901	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Geo membrane for Lining	Peel strength	IS 3464
902	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC geomembrane for lining	Elongations at break	IS:15909 annex L
903	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC geomembrane for lining	Hydrostatic resistance	IS:15909 Annex E
904	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC geomembrane for lining	Peel strength	IS:3464
905	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC geomembrane for lining	Puncture resistance	IS:15909 Annex C

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906	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC geomembrane for lining	Resistance soil burial	IS:15909
907	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC geomembrane for lining	Tensile strength	IS:15909 Annex L
908	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Plastic Pipe (Sch 40, Sch 80, Sch 120)	Sustained pressure	ASTM D 1598
909	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC plastic pipe (Sch 40, sch 80, sch 120)	Threading of Pipe	ASTM D 1785
910	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC plastics pipe (Sch 40, Sch 80, Sch 120)	Dimensions	ASTM D 1785
911	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC plastics pipe (Sch 40, Sch 80, Sch 120)	Extrusion Quality	ASTM D 2152
912	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC plastics pipe (Sch 40, Sch 80, Sch 120)	Workmanship, finish and appearance	ASTM D 1785
913	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC plastics pipe(Sch 40, Sch 80, Sch 120)	Flattening	ASTM D 1785
914	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Resin	VCM Content	IS 1015
915	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded PE water storage Tank	Dart Impact	IS:12701
916	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Capacity	IS:12701
917	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Density	IS:7328
918	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Flexural Modulus	IS:13360 pt 5 sec 7
919	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Internal Diameter	IS:12701
920	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Overall Diameter	IS:12701
921	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Overall Height Effective Height Overall Diameter Rim Height Internal Diameter wall thickness	IS:12701
922	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Overall Height/Effective Height	IS:12701
923	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Provision of Flat Area	IS:12701

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924	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Resistance to Deformation	IS:12701 Annex B
925	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Resistance to Impact	IS:12701 Annex C
926	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Rim Height	IS:12701
927	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Tensile strength at yield	IS:13360 pt 5 sec 2 & 3
928	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Thickness of Lid	IS:12701
929	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded PE water storage Tank	Top load resistance	IS:12701
930	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Type of Lid & Locking Arrangement	IS:12701
931	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Type of Lid and locking arrangement	IS:12701
932	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Visual Appearance and finish	IS:12701
933	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Wall thickness(Above Effective Height)	IS:12701
934	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Wall thickness	IS:12701
935	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded PE water storage Tank	Weight of Tank	IS:12701
936	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage tanks	Density	IS 7328
937	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage tanks	Finish	IS:12701
938	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage tanks	Height, Diameter(Overall & Manhole)	IS:12701
939	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage tanks	Net/Gross Capacity	IS:12701
940	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage tanks	Resistance to Deformation	IS 12701 Annex B
941	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage tanks	Resistance to Impact	IS:12701 Annex C
942	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage tanks	Top Load Resistance	IS:12701

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943	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage tanks	Wall Thickness	IS:12701
944	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage tanks & Moulded specimen.	Flexural strength & Modulus	IS:13360 (Pt.5/Sec.7)
945	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubber : Thermoplastic elastomers and rigid thermoplastics	Shore A Hardness	ASTM D 2240
946	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubber : Thermoplastic elastomers and rigid thermoplastics	Shore D Hardness	ASTM D 2240
947	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir sheet	Dimension (Length, Width)	IS 8391 (pt 1 & 3) annex B
948	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheet for cushioning	Compression set	IS:8391(Pt 1 & 3)
949	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning	Dimension(Length & width)	IS:8391 (pt-1 & Pt-3)(Annex: B)
950	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning	Resistance to Ageing	IS:8391 (pt-1 & 3) (Annex: E)
951	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning	Resistance to Flexing	IS:8391 (pt-1 & 3) (Annex: F)
952	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning-(Twisted curled fibres Rope)	Workman ship & Finish	IS 8391 (Pt 1 & 3)
953	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning	Chloride content	IS:8391 (pt-1 & 3) (Annex: J)
954	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning	Compression set(Aged)& (Un-Aged)	IS:8391 (pt-1 & 3) (Annex: G)
955	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning	Density	IS:8391 (pt-1 & 3) (Annex: C)
956	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning	PH value	IS:8391 (pt-1 & 3) (Annex: H)
957	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning	Sulphate content	IS:8391 (pt-1 & 3) (Annex: K)
958	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning	Indentation Hardness	IS:8391 (pt-1 & 3) (Annex: D)
959	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning (Specification Part 1 Curled) & (Specification Part 3 Sandwiched)	Resistance to flexing	IS:8391 (pt 1 & 3) annex F
960	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning (Specification Part 1 Curled) & (Specification Part 3 Sandwiched)	Resistance to aging	IS:8391 (pt 1 & 3) annex E
961	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubberized Coir Sheets for Cushioning (Specification Part 1 Curled) & (Specification Part 3 Sandwiched)	Thickness	IS:8391 (pt 1 & 3) annex B

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962	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade Net for Agriculture & Horticulture Purpose	Dimension & Mass	IS 1954
963	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade net for Agriculture & horticulture	Breaking strength	IS:1969 pt 1
964	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade Net for Agriculture & Horticulture Purpose	Bursting Pressure Test	IS 16008(Part 1 & 2)
965	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade net for Agriculture & Horticulture Purpose	Linear Density	IS:16008 pt-1
966	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade net for Agriculture & Horticulture Purpose	Mass/GSM	IS:16008 pt -1
967	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade net for Agriculture & Horticulture Purpose	Mass/GSM	IS:16008 pt 2
968	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade Net for Agriculture & Horticulture purpose: Tape yarns	Mass/GSM	IS:1964
969	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade Net for Agriculture & Hortoculture purpose	Breaking strength	IS:16008 (Pt 1 & 2)
970	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade Net for Agriculture & Hortoculture purpose	Length	IS:1954
971	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade Net for Agriculture & Hortoculture purpose	Shade percentage	IS:16008 Annex C
972	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade Net for Agriculture & Hortoculture purpose	Width	IS:1954
973	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade Net for Agriculture and Horticulture purpose (Part 1 & 2)	Mass	IS 1964
974	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade Net for Agriculture and Horticulture purpose	Shading Percentage	IS 16008 (Part 1 & 2)
975	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shade net of Agriculture & Horticulture Tape yarns	Exposure to UV radiation and weathering/UV resistance	IS:16008
976	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	SOLVENT CEME:NT FOR USE WITH UNPLASTICIZED pe)L YVINYL CHLORIDE J:>-LASTIC PIPE AND FITI'ING	Visual & Actability Test	IS 14182
977	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solvent Cement for use with Unplasticized Polyvinyl Chloride Plastic Pipe and Fittings	Lap shear strength	IS 14182 Annex C
978	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solvent Cement Use with plasticised PVC pipes & Fittings	hydrostatic Burst Strength	IS:14182
979	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solvent Cement Use with plasticised PVC pipes & Fittings	Visual Appearance	IS:14182
980	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Specification for Rotating Sprinklers (All type of Plastics & Metal Sprinklers)	Thread connections	IS:12232: (Pt.1 & Pt.2)

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981	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Specification for Rotating Sprinklers (All type of Plastics & Metal Sprinklers)	Durability tests	IS:12232: (Pt.1)
982	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Specification for Rotating Sprinklers (All type of Plastics & Metal Sprinklers)	Test for water tightness for sprinkler / nozzle	ISO-7749-2
983	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Specification for Rotating Sprinklers (All type of Plastics & Metal Sprinklers)	Trajectory height	ISO-7749-2
984	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Specification for Rotating Sprinklers (All type of Plastics &S Metal Sprinklers)	Construction & workmanship	IS:12232: (Pt.1 & Pt.2)
985	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Specification for Rotating Sprinklers (All type of Plastics Sprinklers)	Diameter of coverage	IS:12232: (Pt.1)
986	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Specification for Rotating Sprinklers(All type of Plastics & Metal Sprinklers)	Uniformity of flow rate	IS:12232: (Pt.1 & Pt.2) (Annex A)
987	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Specification for Rotating Sprinklers(All type of Plastics & Metal Sprinklers)	Uniformity of rotation speed	IS:12232: (Pt.1 & Pt.2)
988	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Specification for Rotating Sprinklers(All type of Plastics & Metal Sprinklers)	Working pressure	IS:12232: (Pt.1 & Pt.2)
989	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Specification for Sprinkler pipe	Density	IS:7328
990	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	sprinkler pipe for for Irrigation purpose	Actuating mechanism	IS:12232: (Pt.1 & Pt.2)
991	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Solvent Cement joint	IS 16098(Part-1)
992	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Tightness of Elastomeric sealing Ring of joint	IS 12235 (Part-8/sec-2)
993	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Length of pipe	IS 16098 pt 1 & 2
994	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewarage	Ring stiffness	IS 16098 (Part 2) (Annex C)
995	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Resistance to combined temperature cyclic under external loading	IS 16098 (Part-1) Annex G
996	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Reversion Test	IS:16008 pt 1 & 2
997	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Ring Flexibility	Annex D IS 16098 (pt 1)
998	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Ring Stiffness/Pipe stiffness	Annex C,IS 16098 (pt 1)

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999	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Wall thickness	IS:12235 pt 1
1000	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Appearance	IS 16098 (Part 1 & 2)
1001	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Colour of finished pipes	IS 16098 (Part 1 & 2)
1002	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Creep Ratio	IS 16098 (Part1 & 2)
1003	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Dimensions of Pipes	IS 16098 (Part 1 & 2)
1004	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Effect of heating	IS 16098 (Part 1 & 2)
1005	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Elastomeric sealing rings	IS 5382
1006	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Mechanical strength or flexibility	IS 16098 (Part 1 & Annex D)
1007	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Resistance to combined temperature cycling and External Loading	IS 16098 (Part 2)
1008	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Resistance to internal pressure	IS 12235 (Part 8/ Sec1)
1009	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Ring Flexibility	IS 16098 (Part 2) (Annex D)
1010	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Tightness of Elastomeric Sealing Rings	IS 12235 (Part 8/ Sec 2 and Sec 3)
1011	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE - PIPES AND FITTINGS WITH NON-SMOOTH EXTERNAL SURFACE	Water Tightness	IS 16098 (Part 2)
1012	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	surgical gloves	Accelerated ageing	3400 (part 4)

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1013	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made form HDPE woven fabric	Line/Cord Beading	IS 7903
1014	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made form HDPE woven fabric	Method for determining the water repellency of fabrics by cone test	IS 7941
1015	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made form HDPE woven fabric	Trapozoid tear strength	IS 14293
1016	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Mass laminated Fabric	IS:7903 annex C
1017	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Water proofness after ageing	IS:7016 pt 8
1018	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabfic	Coating Lamination Thickness	IS:13162(pt-3) method -A
1019	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabric	Ash content	IS 7903 (Annex F)
1020	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Construction Panel (Length)	IS:7903
1021	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Construction Panel (Width of Hem)	IS:7903
1022	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Construction panel (Width)	IS:7903
1023	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Construction pannel (Cross joint Bonding-Overlap Distance)	IS:7903
1024	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabric	Dimension(Length, Width & Height)	IS:1954
1025	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Eye let size	IS:7903
1026	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabric	Eyelets	IS 4084
1027	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabric	Impact Failure Load	IS 7903(Annex E)
1028	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Lamination Film(coating Thickness)	IS:7903
1029	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Length	IS:7903
1030	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Line/cord bending	IS:7903

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1031	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabric	Method for determining resistance to penetration by water of fabrics by static pressure head test	IS 7940
1032	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	No.of layer of fabric (sandwitch lamination thickness)	IS:7903
1033	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabric	Puncture Resistance	IS 7903(Annex D)
1034	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline Made from HDPE woven Fabric	Water proofness/Water Repellency	IS:7016 pt 7
1035	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven Fabric	Width	IS:7903
1036	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabrics	Elongation at Break	IS:1969 pt -1
1037	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabrics	Eyelet Dimension	IS:4084, IS:7903
1038	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabrics	Impact Failure load	IS:7903 annex E
1039	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline Made from HDPE woven fabrics	No of HDPE fabric Layer	IS:7903
1040	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabrics	No.of layers in finished Tarpauline	IS:7903
1041	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabrics	Retentation of breaking after UV ecposure	IS:13162 pt 2
1042	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabrics	Retentation of welded seam strength after UV exposure	IS:13162 pt-2
1043	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline Made from HDPE woven fabrics	Trapezoids Teat strength	IS:14293
1044	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabrics	Water repellency after ageing	IS:7016 pt-8
1045	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabrics	Water proofness	IS:7940
1046	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabrics	Water Repellenct before Ageing	IS:7941
1047	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made from HDPE woven fabrics	Welded seam strength	IA:1969 pt 1
1048	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline made of HDPE woven fabric	Weight per square meter	IS 7903 (Annex B & C)

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1049	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpauline-Made from HDPE woven Fabric	GSM	IS 7903
1050	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins made from high density polyethylene woven fabric	Coating thickness	IS:13162(pt-3)
1051	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins made from high density polyethylene woven fabric	Dimension	IS 7903
1052	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins made from high density polyethylene woven fabric	Puncture resistance	IS 7903
1053	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins made from high density polyethylene woven fabric	Retention of breaking strength after UV	IS 7903
1054	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins made from high density polyethylene woven fabric	Tongue Tear	IS 14293
1055	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins made from high density polyethylene woven fabric	Water proofness	IS7016(part -8)
1056	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins made from high density polyethylene woven fabric	Welded seam strength	IS:13162(pt2),IS 1969(pt1)
1057	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Test method for Haze & Lumineous of Teansmittance of Transparent plastics	Haze	ASTM D 1003
1058	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile Tarpauline made from HDPE woven fabrics	Breaking strength before UV exposure	IS:1969 pt 1
1059	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile- High Density Polyethylene HDPE/PP woven sacs for packing for 50kg/25kg food grains	Dimension	IS: 1954
1060	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile- High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for packaging for 50kg/25kg. Food grains	Average Breaking Strength of Seam	IS: 9030
1061	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile- High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for packaging for 50kg/25kg. Food grains	Average Breaking Strength of Fabric	IS: 1969
1062	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile- High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for packaging for 50kg/25kg. Food grains	Elongation at break of fabric	IS:1969
1063	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile- High Density Polyethylene (HDPE)/PP Woven sac for packaging for 50kg,25kg, food grains	Mass of sack	IS: 1964
1064	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile- High Density Polyethylene HDPE/PP wovensacs for packaging for 50kg/25kg. food grains	Ends and Picks	IS: 14887
1065	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile- Woven Sacks for packaging Cement	Elongation at break of fabric	IS:1969
1066	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile- Woven Sacks for packaging Cement	Mass of Fabric	IS:1964
1067	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile- Woven Sacks for packaging Cement High Density Polyethylene/ Polypropylene	Dimension	IS 11652

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1068	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textile- Woven Sacks for packaging Cement High Density Polyethylene/ Polypropylene	Ends and Picks	IS 11652
1069	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	TEXTILES - BED MATTRESS	Dimensions	IS:13489
1070	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	TEXTILES - BED MATTRESS	Manufacture	IS:13489
1071	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	TEXTILES - BED MATTRESS	Material	IS:13489
1072	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/ Polyethylene (PP) Woven Sack for Filling Sand - Specification (Second Revision)	Average Breaking Strength of Fabric	IS: 1969
1073	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/ Polyethylene (PP) Woven Sack for Filling Sand - Specification (Second Revision)	Average Breaking Strength of Seam	IS 9030
1074	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/ Polyethylene (PP) Woven Sack for Filling Sand - Specification (Second Revision)	Dimension	IS 14252
1075	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/ Polyethylene (PP) Woven Sack for Filling Sand - Specification (Second Revision)	Elongation at break of fabric	IS 1969
1076	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/ Polyethylene (PP) Woven Sack for Filling Sand - Specification (Second Revision)	Ends and Picks	IS: 14252
1077	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/ Polyethylene (PP) Woven Sack for Filling Sand - Specification (Second Revision)	Mass of sack	IS 1964
1078	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 Kg Sugar	Breaking load of fabric	IS 1969
1079	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 Kg Sugar	Dimension	IS: 14968
1080	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 Kg Sugar	Elongation at break of fabric	IS 1969
1081	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 Kg Sugar	Mass of Fabric	IS:1964
1082	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 Kg Sugar	Breaking load of top & bottom Seam	IS 9030
1083	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains	Avg Breaking strength & Elongation at break After UV exposure	IS:14887 (Annex: c)

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1084	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains	Fabric	IS:6192
1085	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Filling Sand	Fabric	IS 14252
1086	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Filling Sand	Seam (Chain type stitches)	IS:10789
1087	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Filling Sand	Tying Cord	IS:5175
1088	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg Foodgrains	Fabric & Tape	IS 11197
1089	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 50 kg/25 kg Sugar	Bottom seam (chain stitch)	IS:10789
1090	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers	Dimension (Length & Width)	IS 9755 (Annex B)
1091	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains	Mass of sack	IS:14887 (Annex: E)
1092	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Filling Sand	Mass of sack	IS:1964 & IS 14252(Annex E)
1093	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 50 kg/25 kg Sugar	Avg breaking strength & Elongation of UV stabilized HDPE/PP fabric(UV resistance Test)	IS:14968 (Annex: C)
1094	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 50 kg/25 kg Sugar	Dimension (Inside Length &width)	IS:14968 (Annex: B)
1095	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers	Ends/dm & Picks/dm	IS:9755(Annex B)
1096	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles-High Density Polyethelene (HDPE)/ Polypropylene (PP) Woven sack for sand	Dimension	IS 14252 Annex B
1097	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles-High Density Polyethelene (HDPE)/ Polypropylene (PP) Woven sack for sand filling	Elongation at break of fabric before & after UV exposure	IS 14252 annex C
1098	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles-High Density Polyethelene (HDPE)/ Polypropylene (PP) Woven sack for sand filling	Mass of Sack	IS 14252
1099	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles-High Density Polyethelene (HDPE)/ Polypropylene (PP) Woven sack for sand filling	Raw Material(Identification)	IS 14252
1100	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastic product	VSP	ASTM D 1525

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1101	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC Flooring	Colour & Surface characterstics	IS:3462
1102	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC Flooring	Flexibility	IS:3462 Appendix A
1103	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC flooring	Moisture movement	IS:3462
1104	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC Flooring	Ply Adhesion	IS:3464 SL-12
1105	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC Flooring	Residual Indentation	IS:3464 Sl-10
1106	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC Flooring	Test for Elastic product	IS:3464 Appendix D
1107	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC flooring	Thickness	IS:3462
1108	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC flooring	Width of Sheet /Roll	IS:3462
1109	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Dimensions	IS 12235 (Part 1)
1110	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Effect of sunlight	IS 12235 (Part 13)
1111	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Tensile strength	IS 12235 (Part 13)
1112	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Water tightness of joints	IS 13592
1113	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS	Dimension of sealing Element	IS 12818
1114	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS	Internal Diameter	IS 12818
1115	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Wall thickness	IS 14735

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1116	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Nominal Diameter Min Inside Dia of socket	IS:14735
1117	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	IRHD Hardness	IS:5382
1118	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (UPVC) Injection molded fittings for soil and waste discharge system for inside and outside buildings including ventilation and rain water system	Colour	IS: 14735
1119	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (UPVC) Injection molded fittings for soil and waste discharge system for inside and outside buildings including ventilation and rain water system	Stress Relief Test	IS:12235(Pt.6)
1120	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (UPVC) Injection molded fittings for soil and waste discharge system for inside and outside buildings including ventilation and rain water system	Visual Appearance	IS: 14735
1121	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (UPVC) Injection molded fittings for soil and waste discharge system for inside and outside buildings including ventilation and rain water system	Water tightness of joint	IS 14735 (Annex D)
1122	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Access Opening	IS 14735
1123	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Impact test (Drop test)	IS 14735 Annex-C
1124	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Pipe Clips	IS 14735
1125	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Vent Cowl	IS 14735
1126	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Visual Appearance	IS 14735

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1127	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Water Tightness of Joint	IS 14735 Annex- D
1128	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Workmanship	IS 14735
1129	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (UPVC) INJECTION MOULDED FITTINGS FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM	Sealing Rings (IRHD Hardness)	IS 5382
1130	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	Colour and Visual appearance	IS 14787
1131	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	Hydrostatic Test for Joints	IS 14787 Annex M
1132	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	Length	IS 14787
1133	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	PVC RESIN (K-VALUE)	IS 4699
1134	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	Tensile Strength and Elongation	IS 14787 (Annex P)
1135	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	VCM content	IS 10151
1136	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES (DUCTS) AND FITTINGS FOR UNDERGROUND TELECOMMUNICATIONS CABLE INSTALLATION	Socket Dimensions Bend Dimensions	IS 14787
1137	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPV Injection Mulded fittings for soil and wastage discharge system for inside and outside building including ventilation and rain water system	Visual Appearance	IS 14787
1138	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded Fittings for soil and waste discharge ventilation and rain water system	Chamfer	IS:14735
1139	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded Fittings for soil and waste discharge ventilation and rain water system	Colour of fitting	IS:14735
1140	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded Fittings for soil and waste discharge ventilation and rain water system	Design requirement	IS:14735

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1141	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded Fittings for soil and waste discharge ventilation and rain water system	Impact Test	IS:14735 Annex C
1142	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded Fittings for soil and waste discharge ventilation and rain water system	Socket and spigot configuration	IS:14735
1143	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded Fittings for soil and waste discharge ventilation and rain water system	Visual Appearance	IS:14735
1144	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded Fittings for soil and waste discharge ventilation and rain water system	VSP	IS:12235 pt 2
1145	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC pipe for soil and waste discharge ventilation and rain water system	Colour of pipe	IS:13592
1146	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC pipe for soil and waste discharge ventilation and rain water system	Impact strength	IS:12235 pt-9
1147	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC - SWR pipe	Stress Relif test	IS:13592
1148	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Casing pipe	Colour of pipe	IS:12818
1149	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Casing pipe	Density	IS:13360 pt 3 sec 1
1150	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Casing pipe	Dimension of sealing element	IS:12818
1151	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Casing pipe	Resistance to External Blow at o degree	IS:12235 pt -9
1152	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Casing pipe	Slot width	IS:12818
1153	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Casing pipe	Tensile strength	IS:12818
1154	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Casing pipe	Test for Internal Dimension	IS:12818
1155	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Casing pipe	Threading & screen casing pipe	IS:12818
1156	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC fittings for wastage discharge system	Impact test (Drop Test)	IS: 14735
1157	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded fitting for Soil & waste Discharge System	Shore A Hardness	IS:5382
1158	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded fitting for Soil & waste Discharge System	Stress Relif	IS 12235 (Part 6)
1159	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded fitting for Soil & waste Discharge System	VSP	IS:6307

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1160	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded fitting for Soil & waste Discharge System	Water Tightness of Joint	IS:14735
1161	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection Moulded fitting for soil and wastage discharge system for inside and outside building including ventilation and rain water system	Dimension	IS 12235(pt 1)
1162	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection Moulded fitting for soil and wastage discharge system for inside and outside building including ventilation and rain water system	Dimension	IS: 14735
1163	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection moulded fittings for soil and waste discharge system for inside and outside building including ventilation and rain water system	IRHD Hardness	IS 5382
1164	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection Moulded fittings for soil and wastage discharge system for inside and outside building including ventilation and rain water system	Water Tightness of joints	IS 14735 (Annexure-D)
1165	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection Moulded fittings for soil and wastage discharge system for inside and outside building including ventilation and rain water system .	Dimension	IS 14735
1166	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection Moulded fittings for soil and wastage discharge system for inside and outside building including ventilation and rain water system .	Visual appearance	IS 14735
1167	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection Moulded fittings for soil and wastage discharge system for inside and outside building including ventilation and rain water system .	Impact Test	IS 14735 (Annexure-C)
1168	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Injection Moulded fittings for soil and wastage discharge system for inside and outside building including ventilation and rain water system .	Stress Relief test	IS 12235(Part-6)
1169	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Density	IS:12235 (Part-14)
1170	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Dimension	IS:12235(Part-1)
1171	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Hydraulic Characteristics (Acceptance & Type)	IS:12235(Part.8) (Sec 1 to Sec.4)
1172	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Opacity	IS-12235:2004 (Part.3)
1173	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Resistance to External Blow at 0 ºC	IS 4985 (Annex C)
1174	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Visual Appearance	IS:4985
1175	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Soil and Waste Discharge System inside buildings including ventilation and Rain Water System	Colour	IS:13592

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1176	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Soil and Waste Discharge System inside buildings including ventilation and Rain Water System	Impact Strength	IS 12235 (Part-9)
1177	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Soil and Waste Discharge System inside buildings including ventilation and Rain Water System	Visual Appearance	IS:13592
1178	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC pipe for water supplies	Colour	IS:4985
1179	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC pipe for water supplies	Density	IS:4985
1180	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC pipe for water supplies	Resistance to external Blow	IS 4985 (annex C)
1181	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes (Duct) and fittings for Underground Telecommunications Cable installation	Bending	IS 14787 (Annex G)
1182	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes (Duct) and fittings for Underground Telecommunications Cable installation	Crush Resistance	IS:14787 (annex C)
1183	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes (Duct) and fittings for Underground Telecommunications Cable installation	Density	IS:13360 (Pt.3/Sec.1)
1184	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes (Duct) and fittings for Underground Telecommunications Cable installation	Flattening	IS 14787 (Annex D)
1185	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes (Duct) and fittings for Underground Telecommunications Cable installation	Heat Distortion Test	IS 14787 (Annex E)
1186	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes (Duct) and fittings for Underground Telecommunications Cable installation	Impact Strength	IS:14787
1187	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes (Duct) and fittings for Underground Telecommunications Cable installation	Pipe and Socket dimensions	IS:12235(Pt.1)
1188	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes (Duct) and fittings for Underground Telecommunications Cable installation	Pipe Stiffness	IS 14787 (Annex B)
1189	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes (Duct) and fittings for Underground Telecommunications Cable installation	Tensile Strength	S:-13360(Pt.5/Sec.2&3), IS 13360(pt 5/sec 1),
1190	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipes (Duct) and fittings for Underground Telecommunications Cable installation	Visual Appearance	IS-14787
1191	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Screen and Casing Pipes for Bore/Tube Well	Dimension	IS:12235 (Part-1)
1192	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Screen and Casing Pipes for Bore/Tube Well	Hardness	IS 5382:1983 (Type 1 to Type 6)
1193	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Screen and Casing Pipes for Bore/Tube Well	Resistance to External Blow at 0ºC	IS:12235:(Pt.9)
1194	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Screen and Casing Pipes for Bore/Tube Well	Tensile strength	IS:12235 (Part-13)

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1195	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Screen and Casing Pipes for Bore/Tube Well	Test for Internal Diameter	IS:12818
1196	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Screen and Casing Pipes for Bore/Tube Well	Thread Checking	IS:12818
1197	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Screen and Casing Pipes for Bore/Tube Well	Visual Appearance	IS:12818
1198	MECHANICAL- RUBBER AND RUBBER PRODUCTS	medical Gloves for Single-Use	Tensile strength(1-100 KN)	ISO 37
1199	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Medical Gloves for Single-Use	Tensile strength(1N-100 KN)	IS 3400 : Part 1
1200	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Surgical rubber gloves	Airtight test	IS 13422
1201	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Surgical rubber gloves	Length	IS 4148(Annex A)
1202	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Surgical rubber gloves	Tension set	IS 4148
1203	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Surgical Rubber Gloves	Thickness	IS 4148(Annex A)
1204	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Surgical rubber gloves	Water tightness test	IS 15354(Annex A)
1205	MECHANICAL- TEXTILE MATERIALS	AGRO TEXTILES — HIGH DENSITY POLYETHYLENE (HDPE) WOVEN BEDS FOR VERMICULTURE	Bonding	IS 15907
1206	MECHANICAL- TEXTILE MATERIALS	AGRO TEXTILES — HIGH DENSITY POLYETHYLENE (HDPE) WOVEN BEDS FOR VERMICULTURE	Bursting pressure	IS 1966(Part 1 & 2)
1207	MECHANICAL- TEXTILE MATERIALS	AGRO TEXTILES — HIGH DENSITY POLYETHYLENE (HDPE) WOVEN BEDS FOR VERMICULTURE	Construction	IS 15907
1208	MECHANICAL- TEXTILE MATERIALS	AGRO TEXTILES — HIGH DENSITY POLYETHYLENE (HDPE) WOVEN BEDS FOR VERMICULTURE	Core Bedding	IS 15907
1209	MECHANICAL- TEXTILE MATERIALS	AGRO TEXTILES — HIGH DENSITY POLYETHYLENE (HDPE) WOVEN BEDS FOR VERMICULTURE	HDPE Fabric	IS 15907
1210	MECHANICAL- TEXTILE MATERIALS	AGRO TEXTILES — HIGH DENSITY POLYETHYLENE (HDPE) WOVEN BEDS FOR VERMICULTURE	Puncture Strength	IS 15907 Annex-C
1211	MECHANICAL- TEXTILE MATERIALS	AGRO TEXTILES — HIGH DENSITY POLYETHYLENE (HDPE) WOVEN BEDS FOR VERMICULTURE	Retention of breaking strength after UV	IS 1969 &IS 15907 Annex-B
1212	MECHANICAL- TEXTILE MATERIALS	AGRO TEXTILES — HIGH DENSITY POLYETHYLENE (HDPE) WOVEN BEDS FOR VERMICULTURE	Visual appearance	IS 15907
1213	MECHANICAL- TEXTILE MATERIALS	Coverall	Adhesion of coating to fabrics	ASTM D 751

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1214	MECHANICAL- TEXTILE MATERIALS	coverall	Breaking strength	ASTM D 751
1215	MECHANICAL- TEXTILE MATERIALS	Coverall	Breaking strength	D5034 (Reapproved 2017)
1216	MECHANICAL- TEXTILE MATERIALS	Coverall	Bursting strength (Ball Burst Method)	ASTM D 751
1217	MECHANICAL- TEXTILE MATERIALS	Coverall	Elongation(Constant Rate of Extension)	ASTM D5034(Reapproved 2017))
1218	MECHANICAL- TEXTILE MATERIALS	Coverall	Hydrostatic resistance(Procedure A)	ASTM D 751
1219	MECHANICAL- TEXTILE MATERIALS	Coverall	Mass	ASTM D 751
1220	MECHANICAL- TEXTILE MATERIALS	Coverall	Puncture resistance	ASTM D 751
1221	MECHANICAL- TEXTILE MATERIALS	Coverall	Resistance of protective clothing materials to penetration by blood and body fluids	ISO 16603 (R2014)
1222	MECHANICAL- TEXTILE MATERIALS	Coverall	Seam Strength	ASTM D 751
1223	MECHANICAL- TEXTILE MATERIALS	Coverall	Strength of Coating (Procedure A)	ASTM D 751
1224	MECHANICAL- TEXTILE MATERIALS	Coverall	Tear strength	ASTM D 5587
1225	MECHANICAL- TEXTILE MATERIALS	Coverall	Tearing Resistance(Procedure B—Tongue Tear Test Method)	ASTM D 751
1226	MECHANICAL- TEXTILE MATERIALS	Coverall	Thickness	ASTM D 751
1227	MECHANICAL- TEXTILE MATERIALS	Coverall	Trapezoidal Tear	ASTM D 751
1228	MECHANICAL- TEXTILE MATERIALS	Face mask	Finish of parts	EN149(Cl.8.2)
1229	MECHANICAL- TEXTILE MATERIALS	Face mask	Flammability	EN149(Cl.8.6)
1230	MECHANICAL- TEXTILE MATERIALS	Face mask	Practical performance	EN149(Cl.8.4)
1231	MECHANICAL- TEXTILE MATERIALS	JUTE BAGS FOR PACKING 50 kg FOODGRAINS	Average Breaking strength of sacking of Jute Bags	IS 9113

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1232	MECHANICAL- TEXTILE MATERIALS	Multilayered Cross Laminated Sheets/Tarpaulins/ Covers/ Agricultural Films	Ease of in-situ repair	IS 14611(Annex D)
1233	MECHANICAL- TEXTILE MATERIALS	Multilayered Cross Laminated Sheets/Tarpaulins/ Covers/ Agricultural Films	Flex test (before and after ageing)	IS 7016 (Pt.4) and (Pt.8)
1234	MECHANICAL- TEXTILE MATERIALS	Multilayered Cross Laminated Sheets/Tarpaulins/ Covers/ Agricultural Films	Tear strength. before ageing a) Longitudinal direction b) Transverse direction after ageing at 70±1oC for 168 h a) Longitudinal direction b) Transverse direction	IS 14611 (Annex F)
1235	MECHANICAL- TEXTILE MATERIALS	POLYETHYLENE PIPES FOR THE SUPPLY OF GASEOUS FUELS	Colour	IS 14885
1236	MECHANICAL- TEXTILE MATERIALS	POLYETHYLENE PIPES FOR THE SUPPLY OF GASEOUS FUELS	Finish	IS 14885
1237	MECHANICAL- TEXTILE MATERIALS	POLYETHYLENE PIPES FOR THE SUPPLY OF GASEOUS FUELS	Effect on Gas constituent on Hydrostatic Pressure	IS 14885, Cl. No.5.5
1238	MECHANICAL- TEXTILE MATERIALS	POLYETHYLENE PIPES FOR THE SUPPLY OF GASEOUS FUELS	PE Compound Quality Evaluation	IS 14885 (Annex A)
1239	MECHANICAL- TEXTILE MATERIALS	POLYETHYLENE PIPES FOR THE SUPPLY OF GASEOUS FUELS	Thermal stability of Oxidation	IS 14885 Annex D
1240	MECHANICAL- TEXTILE MATERIALS	POLYETHYLENE PIPES FOR THE SUPPLY OF GASEOUS FUELS	Volatile matter content	IS 14885 Annex H
1241	MECHANICAL- TEXTILE MATERIALS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Appearance	IS 16098(Part-1)
1242	MECHANICAL- TEXTILE MATERIALS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Colour	IS 16098(Part-1)
1243	MECHANICAL- TEXTILE MATERIALS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Creep Ratio Test	IS 16098(Part-1) Annex E
1244	MECHANICAL- TEXTILE MATERIALS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Resistance to combined temperature cyclic loading	IS 16098(Part-1) Annex D
1245	MECHANICAL- TEXTILE MATERIALS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Ring Flexibility	IS 16098(Part-1) Annex D
1246	MECHANICAL- TEXTILE MATERIALS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Tightness of Elastomeric sealing Ring of joint	IS 12235 (Part-8/sec-2) & IS 16098(Part-1)
1247	MECHANICAL- TEXTILE MATERIALS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Tightness of Elastomeric sealing Ring of joint(Internal vaccume)	IS 12235 (Part-8/sec-3) & IS 16098(Part-1)
1248	MECHANICAL- TEXTILE MATERIALS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Tightness of solvent Cemented Ring of joint	IS 16098(Part-1)

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1249	MECHANICAL- TEXTILE MATERIALS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Tightness of solvent Cemented Ring of joint(Internal Vaccume)	IS 16098(Part-1)
1250	MECHANICAL- TEXTILE MATERIALS	STRUCTURED-WALL PLASTICS PIPING SYSTEMS FOR NON-PRESSURE DRAINAGE AND SEWERAGE	Ring stiffness	IS 16098(Part-1) Annex C
1251	MECHANICAL- TEXTILE MATERIALS	Tarpaulins Made from High Density Polyethylene (HDPE) Woven Fabrics	Line/Cord Beading	IS 7903
1252	MECHANICAL- TEXTILE MATERIALS	Tarpaulins Made from High Density Polyethylene (HDPE) Woven Fabrics	Retention of Breaking strength & Welded Seam strength After UV Exposure	IS 13162 (Pt-2), 1969 (part 1)
1253	MECHANICAL- TEXTILE MATERIALS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg Foodgrains	Capacity	IS 16208
1254	MECHANICAL- TEXTILE MATERIALS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg Foodgrains	Inside Length Inside Width	IS 16208(Annex B)
1255	MECHANICAL- TEXTILE MATERIALS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg Foodgrains	Sack	IS 16208