National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CIPET:CENTRE FOR SKILLING AND TECHNICAL SUPPORT (CSTS), PLOT NO.J-3/2, MIDC INDUSTRIAL AREA, AURANGABAD, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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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	CPVC Compound/Resin	Chlorine Content	IS 4669
2	CHEMICAL- PLASTIC & RESINS	CPVC Product/Resin	Filler/Ash Content	IS 15225
3	CHEMICAL- PLASTIC & RESINS	CPVC Resin/Products	Chlorine Content	IS 15778
4	CHEMICAL- PLASTIC & RESINS	DWC pipe/Raw Material	Thermal Stability to Oxidation	IS 16098 Part - 2
5	CHEMICAL- PLASTIC & RESINS	Fumigation covers	Fumigation retention test	IS 13217
6	CHEMICAL- PLASTIC & RESINS	Geo Membrane	Ash Content	IS 15351
7	CHEMICAL- PLASTIC & RESINS	Geo Synthetics for Lining	Stress Cracking Test/Resistance	IS 16352
8	CHEMICAL- PLASTIC & RESINS	Industrial Safety Helmet	Water Absorption	IS 2925
9	CHEMICAL- PLASTIC & RESINS	Jute Sacks	Oil Content	IS 2969
10	CHEMICAL- PLASTIC & RESINS	PE Film/Granules	Carbon Black Dispersion	IS 2530
11	CHEMICAL- PLASTIC & RESINS	PE Granules/Film	Carbon Black Content	IS 2530
12	CHEMICAL- PLASTIC & RESINS	PE Granules/Product	Volatile Content	IS 4984
13	CHEMICAL- PLASTIC & RESINS	PE Granules/Products	Carbon Black Content	ASTM D1603
14	CHEMICAL- PLASTIC & RESINS	PE Granules/Products	Volatile Content	IS 14885
15	CHEMICAL- PLASTIC & RESINS	PE Granules/Resin	Volatile Content/Loss	IS 12786
16	CHEMICAL- PLASTIC & RESINS	PE pipe/Raw material	Thermal Stability to Oxidation/OIT	IS 14885
17	CHEMICAL- PLASTIC & RESINS	PE Pipes/Products	Pigment Dispersion	IS 14885
18	CHEMICAL- PLASTIC & RESINS	PE Pipes/Products	Pigment Dispersion	IS 15450

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19	CHEMICAL- PLASTIC & RESINS	Plastic Containers	Environmental Stress Cracking Test/Resistance	IS 6312
20	CHEMICAL- PLASTIC & RESINS	Plastic Film/Granules	Filler/Ash Content	IS 2508
21	CHEMICAL- PLASTIC & RESINS	Plastic Granules/Products	Filler/Ash Content	ASTM D5630
22	CHEMICAL- PLASTIC & RESINS	Plastics Granules/Products	Glass Transition Temperature	ASTM D3418
23	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material & Products	Water Content	IS 4984
24	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Environmental Stress Cracking Test/Resistance	ASTM D1693
25	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Environmental Stress Cracking Test/Resistance	IS 12786
26	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Environmental Stress Cracking Test/Resistance	IS 13488
27	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Identification of Plastics	ASTM D3418
28	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Melting Point Temperature	ASTM D3418
29	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Overall Migration	IS 9845
30	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Overall Migration	IS 9845
31	CHEMICAL- PLASTIC & RESINS	Plastics raw Material/Product	Resistance to Chemicals	ASTM D543
32	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Thermal Stability to Oxidation	ASTM D3895
33	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Thermal Stability to Oxidation	IS 15450
34	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Thermal Stability to Oxidation	IS 4984
35	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Water Absorption	ASTM D570
36	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Water Potability	IS 15410
37	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Product	Water Potability	IS 15609

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38	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Products	Identification of Plastics	D.Braun
39	CHEMICAL- PLASTIC & RESINS	Plastics Raw Material/Products	Melting Point Temperature	IS 13360 Part - 6/Sec - 10
40	CHEMICAL- PLASTIC & RESINS	Plastics Vermiculture bed	Environmental Stress Cracking Test/Resistance	IS 15907
41	CHEMICAL- PLASTIC & RESINS	Polyester Resin	Volatile Content	IS 6746
42	CHEMICAL- PLASTIC & RESINS	Polyester Resin	Water Absorption	IS 6746
43	CHEMICAL- PLASTIC & RESINS	PVC Pipe	Resistance to Dichloromethane	IS 12235 Part - 11
44	CHEMICAL- PLASTIC & RESINS	PVC pipe	Resistance to Sulphuric Acid	IS 12235 Part - 7
45	CHEMICAL- PLASTIC & RESINS	PVC pipes & Fittings	Effect on Water	IS 12235 Part - 4, 10 &11
46	CHEMICAL- PLASTIC & RESINS	PVC Products	Sulphated Ash Content	IS 14735
47	CHEMICAL- PLASTIC & RESINS	PVC Products	Sulphated ASH Content	IS 4985
48	CHEMICAL- PLASTIC & RESINS	PVC Products	Volatile Loss	IS 3464
49	CHEMICAL- PLASTIC & RESINS	PVC Resin	Sulphated Ash Content	IS 4669
50	CHEMICAL- PLASTIC & RESINS	PVC resin/Pipe	Titanium Dioxide Content	IS 12235 part - 12
51	CHEMICAL- PLASTIC & RESINS	PVC/C-PVC resin	K-Value	IS 4669
52	CHEMICAL- PLASTIC & RESINS	PVC/CPVC Resin	K-Value	ASTMD 1785
53	CHEMICAL- PLASTIC & RESINS	PVC/CPVC Resin	Residual Vinyl Chloride Monomer Content	IS 10151
54	CHEMICAL- PLASTIC & RESINS	PVC/CPVC/Co-Polymer	K-Value	ASTMD 1243
55	CHEMICAL- PLASTIC & RESINS	Raw material	Filler/Ash Content	ISO 3451 Part - 1
56	CHEMICAL- PLASTIC & RESINS	SMC/DMC Product	Water Absorption	IS 13411

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57	CHEMICAL- PLASTIC & RESINS	SMC/DMC resin/Product	Glass Content	IS 13411
58	CHEMICAL- PLASTIC & RESINS	Tarpaulin	Ash Content	IS 7903
59	CHEMICAL- PLASTIC & RESINS	Vermiculture Woven Bed	Resistance to Chemical	IS 15907
60	CHEMICAL- PLASTIC & RESINS	Water Tanks	Water Potability	IS 12701
61	CHEMICAL- PLASTIC & RESINS	Woven Lay Flat Tube	Environmental Stress Cracking Test/Resistance	IS 16190
62	CHEMICAL- PLASTIC & RESINS	Woven Sacks	Ash Content	IS 11652
63	CHEMICAL- PLASTIC & RESINS	Woven Sacks	Ash Content	IS 14968
64	CHEMICAL- PLASTIC & RESINS	Woven Sacks	Ash Content	IS 16208
65	CHEMICAL- PLASTIC & RESINS	Woven Sacks	Ash Content	IS 16703
66	CHEMICAL- PLASTIC & RESINS	Woven Sacks	Ash Content	IS 9755
67	CHEMICAL- PLASTIC & RESINS	Woven Sacks	Filler/Ash Content	IS 14887
68	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Arc Resistance	ASTM D495
69	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Arc Resistance	IS 13411
70	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Comparative Tracking Index (CTI)	IEC 60112
71	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Comparitive Tracking Index	IS 14772
72	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Comparitive Tracking Index (CTI)	ASTM D3638
73	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Di-Electric Strength/Breakdown Voltage	ASTM D149
74	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Di-Electric Strength/Breakdown Voltage	IS 2584
75	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Glow Wire Test	ASTM D6194

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76	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Glow Wire Test	IEC 60695 part - 2
77	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Glow Wire Test	IS 14772
78	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Surface Resistivity/Insulation Resistance	ASTM D257
79	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Surface Resistivity/Insulation Resistance	IS 3396
80	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Volume Reistivity	ASTM D257
81	ELECTRICAL-MISCELLANEOUS	Molded Components/Products	Volume Resistivity	IS 3396
82	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Conduit system for Electrical and Communication installation	Bending test	IS 14930
83	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Non-cellular plastics moulded or extruded objects	Density & Specific Gravity	ISO 1183
84	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Pipes and Fittings	Leak Tightness/Water tightness of joint	IIS 12235 Part -8/Sec 1 to 4
85	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC- U Fittings for Potable. Water Supplies	Hydraulic Characteristics	IS 10124 (Part - 1 to 13)
86	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for the Packing of Natural Mineral Water and Packaged Drinking Water	Ink Adhesion test	IS 15609
87	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polyethylene (PP) Woven Sack for Filling Sand	Mass of sack	IS 12100
88	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 Food Grains	Mass of sack	IS 16208
89	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 kg/25 kg Foodgrains	Mass of sack	IS 14887
90	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles —High Density Polyethylene (HDPE)/ Polypropylene (PP) Leno Woven Sacks for Packaging and Storage of Fruits and Vegetables	Mass of sack	IS 16187
91	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipes (Ducts) and. Fittings for Underground Telecommunications Cable	Shrinkage	IS 14787
92	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Xenon-Arc Exposure of Plastics Intended for Indoor Applications Polymer material/product	UV Weathering resistance by Xenon Arc lamp	ASTM D4459
93	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles - High Density Plyethylene (HDPE) Woven Beds for Vermiculture	Length & Width	IS 15907

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94	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro textiles - laminated high density polyethylene (HDPE) woven geo membrane for water proof lining Agro textiles	Burst pressure test	IS 15351
95	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Dart impact test	IS 15351
96	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Hydrostatic Resistance	IS 15351
97	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Length & Width	IS 15351
98	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Thickness	IS 15351
99	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro textiles – High density polyethylene (HDPE) woven beds for vermiculture	Puncture Strength	IS 15907
100	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro textiles – Laminated high density polyethylene (HDPE) woven geomembrane for water proof lining	Drop Impact test	IS 6312
101	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ASTM Pipe	Out Side Diameter & Inside Diameter	ASTM D 1785
102	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ASTM PVC Pipe	Length	ASTM D 1785
103	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (Cpvc) pipes for potable hot and cold water distribution supplies	Hydraulic Characteristics	IS 15778
104	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) pipes for potabvle hot and cold water distribution supplies	Length	IS 15778
105	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) pipes for potabvle hot and cold water distribution supplies	Outside Diameter & Inside Diameter	IS 15778
106	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) pipes for potabvle hot and cold water distribution supplies	Wall Thickness	IS 15778
107	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (cpvc) pipes for potabvle hot and cold water distribution supplies	Resistance to External Blow at 0 deg. C	IS 15778
108	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) pipes for potabvle hot and cold water distribution supplies	Thermal Stability by Hydrostatic Pressure	IS 12235 Part 8/Sec 1
109	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated polyvinyl chloride (CPVC) pipesfor potabvle hot and cold water distribution supplies	Verification of Malfunctioning test	IS 15778
110	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Conduits for electrical installations/Rigid plain conduits of insulating materials	Bending Test	IS 9537 Part 3
111	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for Packaging of Natural Mineral Water and Packaged Drinking Water	Brimful/Net/Gross Capacity	IS 15410
112	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging of natural mineral water and packaged drinking water	Drop test	IS 15410

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113	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging of natural mineral water and packaged drinking water	Leakage test	IS 15410
114	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for Packaging of Natural Mineral Water and Packaged Drinking Water	Vibration Leakage test	IS 15410
115	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for Packaging of Natural Mineral Water and Packaged Drinking Water	Wall Thickness	IS 15410
116	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers for packaging of natural mineral water and packaged drinking water; Plastic Containers.	Air Pressure leakage	IS 15410-2003; IS 2798
117	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC FITTINGS	Dimension (Length)	IS 17546
118	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC FITTINGS	DIMENSIONS (Outside/ Inside Diameter)	IS 17546
119	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC FITTINGS	DIMENSIONS (Thickness)	IS 17546
120	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dry salted bamboo shoot	Stack Load Test	IS 15690
121	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	DWC Pipes	Ring Flexibility	IS 16098 (Part - 1 & 2)
122	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Emitters	Leakage test/Visual Appearance	IS 13487
123	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Emitters	Workmanship	IS 13487
124	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Emitting Pipes	Fittings	IS 13488
125	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Emitting pipes	Resistance to tension at elevated temperature	IS 13488
126	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Emitting pipes	Smallest flow path	IS 13488
127	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Emitting pipes	Uniformity of emission rate & Emission rate as function of inlet pressure	IS 13488
128	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Equipments- Emittings pipes system.	Pull out between joints at ambient & elevated temperature	IS 13488
129	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Eyelets and washers	Length/Size	IS 4084
130	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated U-PVC Fittings For Potable Water suppliese	Length/Laying Length	IS 10124 Part -1 to Part 13

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131	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated U-PVC Fittings For Potable Water suppliese	Outside Diameter & Inside Diameter	IS 10124 Part 1 to Part 13
132	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated U-PVC Fittings For Potable Water suppliese	Wall Thickness	IS 10124 Part 1 To 13
133	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabrics	Water Proofness	IS 7940
134	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabrics	Water Repellency	IS 7941
135	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Filament polyester and polyamide flat yarn	Linear Density	IS 7703 (Part - 1)
136	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	FUMIGATION COVERS	FLEX TEST	IS 7016 PART 4
137	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geo Membranes	Puncture strength	IS 15351
138	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geo membranes	UV Weathering resistance by Xenon Arc lamp	IS 15351
139	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geo textiles	Breaking strength (Warp & Weft Directions)	IS 13162 (Part - 5)
140	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GEO TEXTILES	Low Temperature Crack Resistance	IS 16352
141	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geo Textiles	UV Weathering resistance by Xenon Arc lamp	IS 16352
142	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geo Textiles	UV Weathering resistance by Xenon Arc lamp	IS 2454
143	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetics – High density polyethylene (HDPE) geomembranes for lining	Drop Impact test	IS 16352
144	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetics – High density polyethylene (HDPE) geomembranes for lining	Puncture Strength	IS 16352
145	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetics – High density polyethylene (HDPE) geomembranes for lining	TEAR STRENGTH	IS 16352
146	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetics – High density polyethylene (HDPE) geomembranes for lining; Textiles/ fabrics	GSM (Mass)	IS 1964
147	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetics — High Density Polyethylene (HDPE) Geomembranes for Lining	Length & Width	IS 16352
148	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetics — High Density Polyethylene (HDPE) Geomembranes for Lining	Thickness	IS 16352
149	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geosynthetics — High Density Polyethylene (HDPE) Geomembranes for Lining	Hydrostatic Resistance	IS 16352

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150	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Glass reinforced polyester dough moulding compounds	Flexural Strength & Modulus	IS 1998
151	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Glass reinforced polyester dough moulding compounds	Heat Deflection Temperature (HDT)	IS 13411
152	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Glass reinforeced polyester dough moulding compounds(dmc)	Flow	IS 13411
153	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GRP pipes joints and fittings for use sewerage, industrial waste and water (other than potable) Glass - Fibre reinforced plastic (Grp) pipes joints and fittings for use for potable water supply	Ring Stiffness	IS 14402
154	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Fittings	Dimensions (Outside/Inside diameter/Laying Length)	IS 8360
155	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE FITTINGS	Hydraulic Characteristic	IS 8360
156	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE fittings	Hydrostatic pressure test	IS 8360
157	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE pipes	Reversion	IS 4984
158	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Pipes for gaseous fuels	Elongation	IS 14885
159	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Pipes for gaseous fuels	Tensile strength	IS 14885
160	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE tapes	Elongation	IS 6192
161	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Tapes	Heat Shrinkage	IS 6192
162	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE tapes	Tenacity	IS 6192
163	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Tarpaulines	GSM (Mass)	IS 7903
164	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE/PP Woven sacks	GSM (Mass)	IS 16187
165	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene (HDPE) crates for milk satchets	Drop test	IS 11584
166	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE) Crates for Milk Satchets	Height	IS 11584
167	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE) Crates for Milk Satchets	Length	IS 11584

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168	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE) Crates for Milk Satchets	Width	IS 11584
169	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene (hdpe)/polypropylene (pp) woven sacks for packing 50/25 kg sugar	Inside Length/ Width	IS 14968
170	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene films	Length	IS 10889
171	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene films	Width	IS 10889
172	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene films Polyethylene Pouches for Packaging Liquid Milk	Tensile strength	IS 11805
173	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene pipe for sewerage	Hydraulic Characteristic	IS 14333
174	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene pipes for sewerage	Length	IS 14333
175	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes for sewerage	Outside Diameter	IS 14333
176	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High density polyethylene pipes for sewerage	Wall Thickness	IS 14333
177	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density polypropylene (HDPE) woven sacks for packing flour	Inside Length / Width	IS 12100
178	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Household and similar fixed electrical installations Unplasticized Polyvinyl Chloride (U-PVC) Injection Moulded Fittings for Soil and Waste Discharge System for Inside and Outside	Impact test	IS 14735
179	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Industrial Safety Helmets	Heat Resistance	IS 2925
180	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Industrial Safety Helmets	Length/Width	IS 2925
181	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Industrial Safety Helmets	Mass	IS 2925
182	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection moulded PVC socket fittings with solvent cement joints for water supplies	Hydraulic Characteristics	IS 7834 (Part - 1 to 8)
183	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection moulded PVC socket fittings with solvent cement joints for water supplies	Inside Diameter	IS 7834 Part 1 to 8
184	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection moulded PVC socket fittings with solvent cement joints for water supplies	Length/Laying length	IS 7834 (Part - 1 to 8)
185	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection moulded PVC socket fittings with solvent cement joints for water supplies	Outside Diameter	IS 7834 Part 1 to 8

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186	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection moulded PVC socket fittings with solvent cement joints for water supplies	Wall Thickness	IS 7834 Part 1 To 8
187	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation equipment - Emitting pipe systems	Hydraulic Characteristics	IS 13488
188	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment - Quick Coupled Polyethylene Pipes	Leakage test/visual	IS 17425
189	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment - Sprinkler Pipes	Fusion Compatibility	IS 17425
190	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation equipment emiitting pipes systems	Inside Diameter	IS 13488
191	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation equipment emiitting pipes systems	Wall Thickness	IS 13488
192	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation equipment polyethylene micro tubes for drip irrigation	Wall Thickness	IS 14482
193	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation equipment polyethylene pipes for irrigation laterals	Length	IS 12786
194	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation equipment polyethylene pipes for irrigation laterals	Outside Diameter	IS 12786
195	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation equipment polyethylene pipes for irrigation laterals	Wall Thickness	IS 12786
196	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments - Emitters	Emitter Pull out	IS 13487
197	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments - Emitters	Emitting Exponent	IS 13487
198	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments - Emitters	Smallest Flow Path	IS 13487
199	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments - Emitters	Uniformity of Emission rate & Emission rate as function of Inlet Pressure	IS 13487
200	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments- Emittings pipes system.	Emitting Exponent	IS 13488
201	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IS 15410	Transparency/Luminous Transmittance	IS 15410
202	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	laminated high density polyethylene (HDPE) woven geomembrane for water proof lining	Bursting pressure test	IS 16352
203	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Lateral pipes	Elongation	IS 12786

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204	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Lateral Pipes	Internal Creep rupture test/Hydraulic Characteristics	IS 12786
205	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Lateral pipes	Reversion	IS 12786
206	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Lateral pipes	Tensile Strength	IS 12786
207	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Law Density polyethylene Films	Length & Width	IS: 2508
208	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Monoaxially oriented high density polyethylene /Polypropylene Tapes	Dimensional Stability	IS 6193
209	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Monoaxially Oriented polyethylene Tapes	Width	IS: 11197
210	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Monoaxially oriented polypropylene tapes	Dimension Stability	IS 11197
211	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Monoaxially oriented polypropylene tapes	Linear Density	IS 11197
212	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Non-Cellular Plastics	Density	IS 13360 Part-3/ Sec 1
213	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	OPVC PIPES	Hydraulic Characteristic	IS 16647
214	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Oriented unplasticized polyvinyl chloride (PVC-O) pipes for water supply	LEAK/WATER TIGHTNESS	IS 16647
215	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Oriented unplasticized polyvinyl chloride (PVC-O) pipes for water supply	Orientation Factor	IS 16647
216	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Oriented Unplasticized Polyvinyl Choloride (PVC-O) pipes for water supply	Length	IS 16647
217	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Oriented Unplasticized Polyvinyl Choloride (PVC-O) pipes for water supply	Outside Diameter & Inside Diameter	IS 16647
218	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Oriented Unplasticized Polyvinyl Choloride (PVC-O) pipes for water supply	Wall Thickness	IS 16647
219	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PC Meter Boxes	Resistance to Heat	IS 14772
220	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes	Elongation	IS 4984
221	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for potable water supply	Elongation	IS 4984
222	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for potable water supply	Hydraulic Characteristics	IS 4984

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223	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for potable water supply	Internal creep rupture test of pipe joints	IS 4984
224	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for potable water supply	Slow Crack Growth rate/Internal creep rupture test for Notched pipes	IS 4984
225	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE pipes for potable water supply	Tensile strength	IS 4984
226	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Sprinkler pipes	Reversion	IS 17425
227	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film and Sheets	Elmendorf Tear test	ASTM D1004
228	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic films	Elongation	IS 13360 (Part 5/Sec 1, 2 & 3)
229	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic films	Tensile strength (Machine & Transverse directions)	IS 13360 (Part 5/Sec 1, 2 & 3)
230	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic films & Sheets	Elmendorf Tear strength	ASTM D1922
231	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic films & Sheets	Elmendorf Tear Strength	ISO 1974
232	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Films & Sheets	Haze	ASTM D1003
233	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Films & Sheets	Test Method For Peel	ASTM D 903
234	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	plastic films and sheets	Elongation	IS 13360 (Part - 5/Sec- 1, 2 & 3)
235	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Films and Solid Plastics	Specular Gloss	IS 13360 Part 9 Sec 7
236	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic mat	Burst Pressure test	ISO 13938
237	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Products	Barcol Hardness	ASTM D2583
238	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Products	Colour (L, A, B Values)	ASTM D2244
239	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Material & Products	Rockwell Hardness	ASTM D785
240	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic materials & products	Charpy Impact strength	ASTM D6110

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241	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic materials & products	Charpy Impact strength	ISO 179
242	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic materials & products	Izod /Charpy Impact strength	IS 13360 (Part - 5/ Sec 4 & 5)
243	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic materials & products	Izod Impact strength	ASTM D256
244	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic sheets	Elongation	ASTM D882
245	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic sheets	Tensile strength	ASTM D882
246	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic UPVC/CPVC pipes	Thermal stability by Hydrostatic pressure testing	ASTM D1785
247	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics - material/product Rigid and semi-rigid plastics under defined conditions	Flexural strength & Modulus	ASTM D790
248	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics - material/product Rigid and semi-rigid plastics under defined conditions	Flexural strength & Modulus	IS 13360 (Part - 5/Sec - 7)
249	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics - material/product Rigid and semi-rigid plastics under defined conditions	Flexural Strength & Modulus	ISO 178
250	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics - material/product; Containers for Packaging of Natural Mineral Water and Packaged Drinking Water	Transparency /Luminous Transmittance	IS 13360 Part 9 Sec5
251	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics — Injection moulding of test specimens of thermoplastic materials	Shear Strength	IS 13360 Part 2/Sec 9
252	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Containers	Length	IS: 2798
253	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics containers	Resistance to Drop	IS 2798
254	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Containers	Stack Load Test	IS 7028 Part 1
255	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Containers	Thickness	IS 2798
256	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PLASTICS CONTAINERS FOR TRANSPORTATION	Resistance to External Blow at 0 deg. C	IS 7028 (Part - 3 & 4)
257	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Crates	Stack Load test	IS 11584
258	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics crates for fruits and vegetables	Drop test	IS 15532
259	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Film and Sheeting	Co-efficient of Friction	IS 13360 Part 11/Sec 1

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260	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics film and sheeting Coated and Treated Fabrics	Tear strength	IS 7016 (Part - 3)
261	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Films & Sheets	Co-Efficient of Friction	ASTM D1894
262	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics films & Sheets	Elmendorf Tear Strength	IS 13360 (Part - 5/Sec 23)
263	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Flexible Pouches	Stack Load Test	IS 15609
264	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics material & Products	FTIR Analysis	ASTM E1252
265	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics material/Product Thermoplastics pipes and fittings	Vicat Softening Point	ASTM D 1525
266	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics material/Product Un-reinforced and reinforced plastics	Compressive Strength	IS 13360 Part 5/Sec 8
267	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics material/product	Rate of burning	ASTM D635
268	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics material/Product Thermoplastics pipes and fittings	Vicat Softening Point (VSP)	IS 12235 (Part - 2)
269	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics material/Product Thermoplastics pipes and fittings	Vicat Softening Point (VSP)	IS 13360 (Part - 6/Sec - 1)
270	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics material/Products	Spirit Burner test	IS 11731 Part 2
271	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	Heat Deflection Temperature (HDT)	ISO 75 -1 & 2
272	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Materials & Products	Aging/Resistance to Aging	ASTM D572
273	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	Colour (L, A, B Values)	ASTM E1347
274	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Materials & Products	Compressive Strength	ASTM D695
275	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	Drop impact strength	IS 13360 Part-5/Sec 6
276	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	Elongation	ASTM D638
277	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	Flammability - Horizontal & Vertical Burning	IS 13360 (Part -5/Sec - 6)
278	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	Heat Deflection Temperature (HDT)	ASTM D648

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279	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	Heat Deflection Temperature (HDT)	IS 13360 (Part - 6/Sec - 3)
280	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Materials & Products	Resistance to Aging	IS 7016 (Part - 8)
281	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	Shear Strength	ASTM D732
282	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	Tensile strength	ASTM D638
283	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	UV Weathering resistance by Fluorescent lam	ASTM G154
284	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	UV Weathering resistance by Xenon Arc lamp	ASTM D2565
285	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Materials & Products	UV Weathering resistance by Xenon Arc lamp	ASTM G155
286	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics materials & Products	UV Weathering resistance by Xenon Arc lamp	ISO 4892 (Part - 2)
287	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Moulding/material Moulding material that cannot be poured from a specified funnel Polyvinyl chloride resins	Apparent Density/Bulk Density	IS 13360 Part 3 Sec 3
288	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics products	Burst strength	IS 1964
289	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics Raw Material & Product	Density	ASTM D 792
290	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics raw material/products	Apparent/Bulk density	ISO 61
291	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics sheets	Breaking strength & Elongation (Warp & Weft Direction)	IS 13162 (Part - 5)
292	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics- films and sheets.	Tensile strength	IS 13360 Part 5/ Sec 3 -
293	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Poly (Vinyl Chloride) (PVC) Plastic Pipe Thermoplastics Pipes and Fittings	Flattening test	ASTM D1785
294	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (HDPE) Crates for Milk Satchets Plastics Crates for Fruits and Vegetables	Stack Load Test	IS 15532
295	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Cane	Length & Width	IS: 5378
296	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Containers for the Transport of Material	Length, Width & Height	IS: 6312
297	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene containers for the transport of materials	Impact test	IS 11805

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298	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene films and sheets Coated and treated fabrics	Aging/Resistance to Aging	IS 2508
299	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene films and sheets	Dart Impact Strength	IS 2508
300	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene films and sheets	GSM (Mass)	IS 2508
301	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene films and sheets	Length/Spacing	IS: 13488
302	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene films and sheets	Tear Strength	IS 13360 Part -5/Sec 23
303	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets	Tensile Strength	IS 2508
304	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene films and sheets Polyethylene flexible pouches for the packing of natural mineral water and packaged drinking water	Drop Impact test	IS 15609
305	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Material for Moulding and Extrusion	Density	IS 7328
306	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene moulding materials and polyethylene compounds	TENSILE STRENGTH	IS 2530
307	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene moulding materials and polyethylene compounds	Thickness	IS 2530
308	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Supply of Gaseous Fuels	Slow Crack Growth rate/Internal creep rupture test for Notched pipes	IS 14885
309	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for the supply of gaseous fuels	Hydraulic Characteristics	IS 14885
310	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for the supply of gaseous fuels	Leakage test/Visual	IS 14885
311	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for the supply of gaseous fuels	Length	IS 14885
312	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for the supply of gaseous fuels	Outside Diameter	IS 14885
313	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for the supply of gaseous fuels	Squeeze - off test	IS 14885
314	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for the supply of gaseous fuels	Wall Thickness	IS 14885
315	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Depth of blue strip	IS 4984

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316	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Length, Width of Blue strip	IS 4984
317	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Out Side Diameter	IS 4984
318	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Wall Thickness	IS 4984
319	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pouches for Packaging Liquid Milk	Ink Adhesion test	IS 11805
320	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pouches for packaging Liquid milk	Length & Width	IS: 11805
321	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/ aluminium/ polyethylene composite pressure pipes for hot and cold water supplies	Length	IS 15450
322	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/ aluminium/ polyethylene composite pressure pipes for hot and cold water supplies	Outside Diameter & Inside Diameter	IS 15450
323	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/ aluminium/ polyethylene composite pressure pipes for hot and cold water supplies	Wall Thickness	IS 15450
324	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene- random copolymer pipes for hot and cold water supplies; Thermoplastics pipes and fittings	Thermal stability by hydrostatic pressure	IS 15801
325	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene-random copolymer pipes for hot and cold water supplies	Charpy Impact strength	IS 15801
326	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene-random copolymer pipes for hot and cold water supplies	Hydraulic Characteristics	IS 15801
327	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene-random copolymer pipes for hot and cold water supplies	Length	IS 15801
328	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene-random copolymer pipes for hot and cold water supplies	Outside Diameter	IS 15801
329	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polypropylene-random copolymer pipes for hot and cold water supplies	Wall Thickness	IS 15801
330	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	polyvinyl chloride resins Plastic Materials	Apparent/Bulk Density	IS 4669
331	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyvinyl Chloride Resins	Sieve Analysis	IS 4669
332	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PP tapes	Tenacity & Elongation	IS 11197
333	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PPR pipes	Fusion Compatibility	IS 15801
334	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Flexible Sheeting	UV Weathering resistance by Fluorescent lam	IS 2076

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335	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Geo-Membranes for lining	Specific Gravity	IS 15909
336	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Geo-Membranes for lining	Water Extraction	IS 15909
337	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Pipe	Wall Thickness	ASTMD1785
338	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC pipes	Burst pressure test	ASTM D1785
339	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Pipes	Elongation	IS 12235 (Part - 13)
340	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC pipes	Elongation	IS 12235 (Part-13)
341	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC pipes	Resistance to External Blow at 0 deg. C	IS 12235 Part - 9
342	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC pipes	Tensile Strength	IS 12235 (Part-13)
343	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC Pipes & Products	Flattening	IS 12235 (Part - 19)
344	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC resin	Apparent/Bulk density	IS 4669
345	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PVC/PPR pipes	Reversion	IS 12235 (Part - 5/Sec - 1)
346	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin	Apparent/Bulk Density	ASTM D1895
347	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Ropes and Cordages	Breaking Load	IS 7071 Part 4
348	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Ropes and Cordages	Linear Density	IS 7071 Part 1 to 3
349	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Ropes and cordages	Mass per coil	IS 7071 part-1 to 3
350	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Brimful/Net/Gross Capacity	IS 12701
351	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Resistance to Deformation	IS 12701
352	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Top Load Resistance	IS 12701
353	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational moulded polyethylene water storage tanks	Weight of tank	IS 12701

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354	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Strong Tanks	Length, Width & Height	IS: 12701
355	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Strong Tanks	Outside Diameter & Inside Diameter	IS 12701
356	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Strong Tanks	Wall Thickness	IS 12701
357	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubber products	Aging	IS 3400 (Part - 23)
358	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubber products	Aging	IS 5382
359	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubber products	Shore A Hardness	ASTM D2240
360	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rubber rings for sockets	Shore A Hardness	IS 5382
361	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Semi rigid plastics	Shore D Hardness	ASTM D2240
362	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sewerage UPVC Pipes	Axial Shrinkage	IS 12235 (Part-5)
363	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	SHADE NET	SHADING PERCENTAGE	IS 16008 PART 1 & 2
364	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	solid electrical insulating materials	Flammability	IS 4249
365	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Solid Electrical Insulating Materials Industrial safety helmet	Flammability	IS 2925
366	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sprinkler pipe: Quick Coupled polyethylene pipes & Fittings	Hydraulic Proof Test/Holding attachment/Visual appearance	IS 14151 Part- 2
367	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sprinkler pipe: Quick Coupled polyethylene pipes & Fittings	Length/Laying Length	IS 14151 (Part - 1 & 2)
368	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sprinkler pipe: Quick Coupled polyethylene pipes & Fittings	Outside Diameter & Inside Diameter	IS 14151 Part 1 & 2
369	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sprinkler pipe: Quick Coupled polyethylene pipes & Fittings	Wall Thickness	IS 14151 Part 1 & Part -
370	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	SPRINKLER PIPES	Hydraulic Characteristics	IS 17425
371	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sprinkler pipes	Shore-A Hardness	IS 17425
372	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sprinkler Pipes - Rubber ring	Aging/Resistance to Aging	IS 17425

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373	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sprinkler Pipes :Quick Coupled Polyethylene Pipes and fittings	Workmanship	IS17425
374	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping System for Non-Pressure. Drainage and Sewerage – Pipes and Fittings with Smooth	Hydraulic Characteristics	IS 16098 Part1 & 2
375	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping System for Non-Pressure. Drainage and Sewerage – Pipes and Fittings with Smooth	LEAK/WATER TIGHTNESS	IS 16098 (Part -1 & 2)
376	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewarage - Pipes and Fittings with Non-Smooth External Surface	Resistance To heating	IS 12235 (Part - 6)
377	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewarage: Pipes and Fittings with Non-Smooth External Surface	Impact test	IS 16098 (Part - 1 & 2)
378	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewarage: Pipes and Fittings with Non-Smooth External Surface	Leakage test/visual	IS 16098 (Part - 1 & 2)
379	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewerage Pipes and Fittings Thermoplastics Pipes and Fittings	Resistance to Heating	IS 12235 Part 6
380	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewerage Pipes and Fittings With Smooth/ Non-Smooth External Surface	Length	IS 16098 Part-2
381	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewerage Pipes and Fittings With Smooth/ Non-Smooth External Surface,	Creep Ratio	IS 16098 Part 1 & 2
382	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewerage Pipes and Fittings With Smooth/ Non-Smooth External Surface,	Length	IS 16098 Part - 1
383	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewerage Pipes and Fittings With Smooth/ Non-Smooth External Surface,	Outside Diameter & Inside Diameter	IS 16098 Part 1 & 2
384	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Structured-Wall Plastics Piping Systems for Non-Pressure Drainage and Sewerage Pipes and Fittings With Smooth/ Non-Smooth External Surface,	Resistance to Thermal Cycling	IS 16098 Part 1&2
385	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	systems Polyethylene/ Aluminium/ Polyethylene. Composite Pressure Pipes for Hot and Cold Water Supplies	Hydraulic Characteristics	IS 15450
386	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins	Puncture strength	IS 7903
387	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins	UV Weathering resistance by Fluorescent lam	IS 7903

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388	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins	UV Weathering resistance by Xenon Arc lamp	IS 7903
389	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiels-HDPE /PP Woven Sacks for packing 25kg.	Drop Impact strength	IS 16703
390	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiels-HDPE /PP Woven Sacks for packing 25kg. Polymers Material	Inside Length & Inside Width	IS 16703
391	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - Fabrics	Seam Strength	IS 1969
392	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE) / Polypropylene (pp) Woven Sacks for Packing Fertilizers.	Mass of Sack	IS 9755
393	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE) Polypropylene (PP) Woven Sacks for Packaging of 25 kg Polymer Material	mass of sack	IS 16703
394	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) woven sacks for packaging of 50 kg cement	Length	IS 11652
395	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Sugar/ Fertilizers	Mass (GSM)	IS 14968
396	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - Monoaxially oriented High Density Polythylene Tapes	Width	IS: 6192
397	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - Tarpaulines Made From High Density Polyethylene Woven Fabric	TEAR STRENGTH	IS 7903
398	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles -High Density Polyethylene (HDPE)/Polythylene (PP) woven sack for filling sand	Inside Length & Inside Width	IS 14252
399	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles -high Strength polyolefins copolymer ropes	Length	IS 14929
400	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles -tarpaulins made from high density polyethylene (HDPE) woven fabrics	Length	IS 7903
401	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging of 50kg/25kg Sugar	Mass of sack	IS 14968
402	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles- High density polyethylene (HDPE)/ Polypropylene (PP) leno woven sacks for packaging and storage of fruits and vegetables	Length & Width	IS 16187
403	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles- High density polyethylene (HDPE)/ Polypropylene (PP) leno woven sacks for packaging and storage of fruits and vegetables	Thickness	IS 16187
404	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles- High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging of 50 kg Cement High density polyethylene (HDPE) woven sacks for packing flour	MASS OF SACK	IS 11652
405	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles- Monoaxially oriented high density polyethylene tapes	Linear Density	IS 6192

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406	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Polyethylene moulding materials and polyethylene compounds	Melt Flow Index	ASTM D 1238
407	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Polyethylene moulding materials and polyethylene compounds	Melt flow/volume Rate	ISO 1133
408	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics - Polyethylene moulding materials and polyethylene compounds	Melt Flow/Volume Rate	IS 13360 (Part 4/ Sec 1)
409	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Pipes and Fittings	Length	IS: 12235 Part-I
410	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Pipes and Fittings	Opacity	IS 12235 Part 3
411	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Thermoplastics Pipes and Fittings	Ring/Pipe Stiffness	IS 12235 part 18
412	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes for portable water supplies	Hydraulic Characteristics	IS 4985
413	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes for portable water supplies	Length	IS 4985
414	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes for portable water supplies	Out Side Diameter & Inside Diameter	IS 4985
415	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes for portable water supplies	Wall Thickness	IS 4985
416	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC) Injection Moulded Fittings & SWR Pipes	Stress Relief test	IS 12235 Part 6
417	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unbacked Flexible PVC Flooring Unsupported Flexible Polyvinyl Chloride Sheeting	Dimensional Stability	IS 2076
418	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticised polyvinyl chloride (PVC-u) screen and casing pipes for bore/tube well	Outside Diameter & Inside Diameter	IS 12818
419	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticised polyvinyl chloride (U-PVC) pipes and fittings for soil and waste discharge system inside and outside builidings including ventilation and rainwater system Thermoplastics Pipes and Fittings	Effect of Sunlight	IS 12235 Part 13
420	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticised polyvinyl chloride (U-PVC) pipes for soil and waste discharge system inside and outside builidings including ventilation and rainwater system	Length	IS 13592
421	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticised polyvinyl chloride (U-PVC) pipes for soil and waste discharge system inside and outside builidings including ventilation and rainwater system	Outside Diameter & Inside Diameter	IS 13592
422	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticised polyvinyl chloride (U-PVC) pipes for soil and waste discharge system inside and outside builidings including ventilation and rainwater system	Wall Thickness	IS 13592

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423	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticised polyvinyl chloride (U-PVC) screen and casing pipes for bore/ tube well	Length	IS 12818
424	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticised polyvinyl chloride (U-PVC) screen and casing pipes for bore/ tube well	Wall Thickness	IS 12818
425	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticised polyvinyl chloride (U-PVC) single wall corrugated pipes for drainage	Length	IS 9271
426	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticised polyvinyl chloride (U-PVC) single wall corrugated pipes for drainage	Outside Diameter & Inside Diameter	IS 9271
427	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticised polyvinyl chloride (U-PVC) single wall corrugated pipes for drainage	Wall Thickness	IS 9271
428	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Non-Pressure Polyvinyl Chloride (PVC -U) Pipes for use in Underground Drainage and Sewerage Systems	LEAK/WATER TIGHTNESS	IS 15328
429	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized non-pressure polyvinyl chloride (U-PVC) pipes for use in underground drainage and sewerage	Hydraulic Characteristics	IS 15328
430	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized non-pressure polyvinyl chloride (U-PVC) pipes for use in underground drainage and sewerage systems	Length	IS 15328
431	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized non-pressure polyvinyl chloride (U-PVC) pipes for use in underground drainage and sewerage systems	Outside Diameter & Inside Diameter	IS 15328
432	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized non-pressure polyvinyl chloride (U-PVC) pipes for use in underground drainage and sewerage systems	Wall Thickness	IS 15328
433	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (U-PVC) Injection Moulded Fittings for Soil and Waste Discharge System for Inside and Outside Buildings Including Ventilation and Rain Water System	LEAK/WATER TIGHTNESS	IS 14735
434	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (U-PVC) Injection Moulded Fittings for Soil and Waste Discharge System for Inside and Outside Buildings Including Ventilation and Rain Water System –	Length	IS 14735
435	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (U-PVC) Injection Moulded Fittings for Soil and Waste Discharge System for Inside and Outside Buildings Including Ventilation and Rain Water System –	Outside Diameter & Inside Diameter	IS 14735
436	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (U-PVC) Injection Moulded Fittings for Soil and Waste Discharge System for Inside and Outside Buildings Including Ventilation and Rain Water System –	Wall Thickness	IS 14735
437	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (U-PVC) pipes for soil and waste discharge systems inside buildings including ventilation and rainwater system	LEAK/WATER TIGHTNESS	IS 13592

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438	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (U-PVC) Single Wall Corrugated Pipes for Drainage	Bending Test	IS 9271
439	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized Polyvinyl Chloride (U-PVC)screen And Casing Pipes For Bore/tubewell	Shore A Hardness	IS 12818
440	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unreinforced and reinforced plastics in the form of standard dumbbell-shaped test specimens	Tensile strength	ASTM D638
441	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC fittings	Shore A Hardness	IS 14735
442	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC PIPES	Hydraulic Characteristic	IS 12235 (Part - 8)
443	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC pipes	Ring Stiffness	IS 9271
444	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC/CPVC Pipes	Reversion	IS 12235 (Part - 6)
445	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven Fabrics	Length	IS: 1954
446	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven Geomembrane for Water Proof Lining; HDPE Woven Beds for Vermiculture	GSM (Mass)	IS 15907
447	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven sacks	Breaking strenth (Lengthwise & Width wise direction)	IS 1969 (Part - 1)
448	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven Sacks	UV Weathering resistance by Fluorescent lam	IS 14252
449	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven Sacks	UV Weathering resistance by Fluorescent lam	IS 14611
450	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven Sacks	UV Weathering resistance by Fluorescent lam	IS 14968
451	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven Sacks	UV Weathering resistance by Fluorescent lam	IS 15907
452	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven Sacks	UV Weathering resistance by Fluorescent lam	IS 16208
453	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven sacks	UV Weathering resistance by Fluorescent lam	IS 16703
454	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven Sacks	UV Weathering resistance by Fluorescent lam	IS 9755
455	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven sacks	UV Weathering resistance by Fluorescent lamp	IS 14887
456	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven sacks HDPE/PP	GSM (Mass)	IS 9755