National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), PLOT NO. 48, INDUSTRIAL AREA BHANPURI, RAIPUR, CHHATTISGARH, 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	Rotational Moulded Polyethylene Water Storage Tanks	Carbon Black Content	IS 2530
2	CHEMICAL- PLASTIC & RESINS	9 IRRIGATION EQUIPMENTPOLYETHYLENE PIPES FOR IRRIGATION L9 IRRIGATION EQUIPMENTPOLYETHYLENE PIPES FOR IRRIGATION LATERALS	Volatile matter	IS 12786
3	CHEMICAL- PLASTIC & RESINS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Ash Content	IS 15351
4	CHEMICAL- PLASTIC & RESINS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Carbon black content	IS 2530
5	CHEMICAL- PLASTIC & RESINS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Carbon black Dispersion	IS 2530
6	CHEMICAL- PLASTIC & RESINS	Agro Textiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Over all Migration	IS 10146
7	CHEMICAL- PLASTIC & RESINS	Carbon Black Content in Olefin Plastics	Carbon Black Content	ASTM D 1603
8	CHEMICAL- PLASTIC & RESINS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER	Chlorine content	IS 15778
9	CHEMICAL- PLASTIC & RESINS	Chlorinated Polyvinyl Chloride (CPVC) Pipes For Potable Hot And Cold Water Distribution Supplies	Reversion	IS 12235 (PART 5/Sec 1& 2)
10	CHEMICAL- PLASTIC & RESINS	Chlorinated Polyvinyl Chloride (CPVC) Pipes For Potable Hot And Cold Water Distribution Supplies	Vicat Softening Temperature	IS 12235 (PART 2)
11	CHEMICAL- PLASTIC & RESINS	Conduit Systems for Cable Management	Resistance to flame propagation	IS 16205 part 24
12	CHEMICAL- PLASTIC & RESINS	Containers for Packaging Natural Mineral Water & Packaged Drinking Water	Overall Migration / Migration	IS 9845
13	CHEMICAL- PLASTIC & RESINS	Containers for Packaging Natural Mineral Water & Packaged Drinking Water	Susceptibility to Environmental Stress Cracking	IS 8747
14	CHEMICAL- PLASTIC & RESINS	Containers For Packaging of Natural Mineral Water and Packaged Drinking Water	Identification	IS 10146
15	CHEMICAL- PLASTIC & RESINS	Containers for Packaging of Natural Mineral Water & Packaged Drinking Water	Water potability	IS 15410
16	CHEMICAL- PLASTIC & RESINS	Determination of temperature of deflection under load	Heat Deflection Temperature (HDT)	ISO 75 (Part-1)
17	CHEMICAL- PLASTIC & RESINS	Exposing Nonmetallic Materials in Accelerated Test Devices that Use Laboratory Light Sources	UV Exposure	ASTM G 151

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18	CHEMICAL- PLASTIC & RESINS	Fluorescent UV Exposure of Plastics	UV EXPOSURE	ASTM D4329
19	CHEMICAL- PLASTIC & RESINS	General requirements for enclosures for accessories for household and similar fixed electrical installation	Glow Wire Test	IS 11000 (Part-2/Sec. 1)
20	CHEMICAL- PLASTIC & RESINS	General requirements for enclosures for accessories for household and similar fixed electrical installation	Resistance to Rusting	IS 14772
21	CHEMICAL- PLASTIC & RESINS	Glass Reinforced Polyester Sheet Moulding Compounds (SMC)	Oxygen Index	IS 13360 (Part 6/sec 6)
22	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Films	Overall migration	IS 10889
23	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Materials for Molding & Extrusion	Melt Flow Index	IS 2530
24	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Materials for Molding & Extrusion	Carbon Black Content	IS 2530
25	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Materials for Molding & Extrusion	Carbon Black Dispersion	IS 2530
26	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Pipes For Sewerage	Carbon Black Content	IS 2530
27	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Pipes For Sewerage	Carbon Black Dispersion	IS 2530
28	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Pipes for Sewerage	Melt Flow Index	IS 2530
29	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Pipes For Sewerage	Reversion	IS 14333
30	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Environmental stress cracking test	IS 15907
31	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Material Identification	IS 6192
32	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Resistance to Chemical	IS 15907
33	CHEMICAL- PLASTIC & RESINS	Injection moulded product/Specimen	Heat Deflection Temperature (HDT)	ASTM D648
34	CHEMICAL- PLASTIC & RESINS	Injection Moulded PVC Socket Fittings with Solvent Cement Joints for Water Supplies	Stress Relief Test	IS 7834
35	CHEMICAL- PLASTIC & RESINS	IRRIGATION EQUIPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS -	Toluene extract	IS 12786
36	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment - Quick Coupled Polyethylene Pipes and Fittings for Sprinkler Irrigation Systems	Reversion	IS 17425

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37	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment – Emitting Pipes Systems	Carbon Black Content	IS 2530
38	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment – Emitting Pipes Systems	Carbon Black Dispersion	IS 2530
39	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment – Emitting Pipes Systems as per	Carbon Black Content	IS 2530
40	CHEMICAL- PLASTIC & RESINS	Irrigation Equipment – Emitting Pipes Systems as per	Carbon Black Dispersion	IS 2530
41	CHEMICAL- PLASTIC & RESINS	Irrigation Equipments – Sprinkler Pipes	Carbon Black Content	IS 2530
42	CHEMICAL- PLASTIC & RESINS	Irrigation Equipments – Sprinkler Pipes	Carbon Black Dispersion	IS 2530
43	CHEMICAL- PLASTIC & RESINS	Irrigation Equipments – Sprinkler Pipes	Melt Flow Index	IS 2530
44	CHEMICAL- PLASTIC & RESINS	Irrigation Equipments –PE Pipes for Irrigation Laterals	Reversion	IS 12786
45	CHEMICAL- PLASTIC & RESINS	Irrigation Equipments Polyethylene Pipes for Irrigation Laterals	Susceptibility to Environmental Stress Cracking	IS 12786 (Annex – D)
46	CHEMICAL- PLASTIC & RESINS	Irrigation Equipments- Emitting Pipe Systems	Susceptibility to Environmental Stress Cracking	IS 12786 (Annex – D)
47	CHEMICAL- PLASTIC & RESINS	Melt Flow Rates of Thermoplastics	Melt flow Rate	ASTM D 1238
48	CHEMICAL- PLASTIC & RESINS	Oxidative-Induction Time of Polyolefin by Differential Scanning Calorimetry	Oxidative-Induction Time	ASTM D 3895
49	CHEMICAL- PLASTIC & RESINS	PE Flexible pouches for the packing of natural Mineral water & packaged drinking water	Water potability, Ink Adhesion test for printed pouch, Product Resistance Test for printed pouch	IS 15609
50	CHEMICAL- PLASTIC & RESINS	PE Flexible pouches for the packing of natural Mineral water & packaged drinking water	Overall Migration / Migration	IS 9845
51	CHEMICAL- PLASTIC & RESINS	Plastics & Polymer	Melting Point	IS 13360 (Part- 6/Sec 10)
52	CHEMICAL- PLASTIC & RESINS	Plastics Material	Vicat Softening Temperature	ASTM D1525
53	CHEMICAL- PLASTIC & RESINS	Polyethylene (PE) pipes and fittings for water supply	Carbon black content (black compound only)	ISO 6964
54	CHEMICAL- PLASTIC & RESINS	Polyethylene (PE) pipes and fittings for water supply	Carbon black dispersion (black compound only)	ISO 18553

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55	CHEMICAL- PLASTIC & RESINS	Polyethylene (PE) pipes and fittings for water supply	Melt mass-flow rate	ISO 1133- Condition D
56	CHEMICAL- PLASTIC & RESINS	Polyethylene (PE) pipes and fittings for water supply	Oxidation induction time	ISO 11357- part 6
57	CHEMICAL- PLASTIC & RESINS	Polyethylene (PE) pipes and fittings for water supply	Pigment dispersion (blue compound only)	ISO 18553
58	CHEMICAL- PLASTIC & RESINS	Polyethylene (PE) pipes and fittings for water supply	Volatile content	EN 12099
59	CHEMICAL- PLASTIC & RESINS	Polyethylene (PE) pipes and fittings for water supply	Water content	ISO 15512
60	CHEMICAL- PLASTIC & RESINS	Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains	Ash content	IS 14887
61	CHEMICAL- PLASTIC & RESINS	Polyethylene (PE) pipes and fittings for water supply	Longitudinal reversion	ISO 4427- part 2
62	CHEMICAL- PLASTIC & RESINS	Polyethylene (PE) pipes and fittings for water supply	Effect on water quality	IS 9845
63	CHEMICAL- PLASTIC & RESINS	Polyethylene Films & Sheets	Carbon Black Content	IS 2530
64	CHEMICAL- PLASTIC & RESINS	Polyethylene Films & Sheets	Carbon Black Dispersion	IS 2530
65	CHEMICAL- PLASTIC & RESINS	Polyethylene Films & Sheets	Melt Flow Index	IS 13360(Part 4/Sec 1)
66	CHEMICAL- PLASTIC & RESINS	Polyethylene Films & Sheets	Melt Flow Index	IS 2530
67	CHEMICAL- PLASTIC & RESINS	Polyethylene Films & Sheets.	Ash Content	IS 13360 (Part 8/Sec 8)
68	CHEMICAL- PLASTIC & RESINS	Polyethylene Mulch Film for Agriculture & Horticulture	Ash Content	IS 17216
69	CHEMICAL- PLASTIC & RESINS	Polyethylene Mulch Film for Agriculture & Horticulture	Carbon Black content	IS 17216
70	CHEMICAL- PLASTIC & RESINS	Polyethylene Mulch Film for Agriculture & Horticulture	Carbon black Dispersion	IS 17216
71	CHEMICAL- PLASTIC & RESINS	Polyethylene Mulch Film for Agriculture & Horticulture	Melt flow Index	IS 13360 (part-4/sec-1)
72	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for the Supply of Gaseous Fuels	Resistance to gas constituents (Chemical Conditioning)	IS14885
73	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for the Supply of Gaseous Fuels	Melt Flow Index	IS 2530

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74	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for the Supply of Gaseous Fuels	Oxidative induction Time	IS:14885
75	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for the Supply of Gaseous Fuels	Pigment Dispersion	IS 14885
76	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for the Supply of Gaseous Fuels	Resistance to Weathering	IS 14885
77	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for the Supply of Gaseous Fuels	Reversion Test	IS:14885
78	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for the Supply of Gaseous Fuels	Volatile Matter Content	IS :14885
79	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Water Supply	Carbon Black Content	IS 2530
80	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Water Supply	Carbon Black Dispersion	IS 2530
81	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Water Supply	Melt Flow Index	IS 2530
82	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Water Supply	Overall Migration / Migration	IS 9845
83	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Water Supply	Oxidation Induction Time	IS 4984
84	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Water Supply	Reversion	IS 4984
85	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for Water Supply	Volatile Matter	IS 4984 (Annex-C)
86	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for water supply	Water Content	IS 4984 (Annex-D)
87	CHEMICAL- PLASTIC & RESINS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	CBC (Carbon black content)	IS 2530
88	CHEMICAL- PLASTIC & RESINS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Overall Migration	IS 9845
89	CHEMICAL- PLASTIC & RESINS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Thermal stability (Oxidative induction time)	IS:15450
90	CHEMICAL- PLASTIC & RESINS	PP/HDPE Tape	Identification Test of tape	IS 9755
91	CHEMICAL- PLASTIC & RESINS	PVC Socket Fittings	Effect on water	IS 7834
92	CHEMICAL- PLASTIC & RESINS	Raw material	Carbon Black Content	IS 2530

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93	CHEMICAL- PLASTIC & RESINS	Raw Material	Melt flow Index	IS 13360 (Part 4/sec 1)
94	CHEMICAL- PLASTIC & RESINS	Raw Material (HDPE/PP)	Overall migration	IS 10910
95	CHEMICAL- PLASTIC & RESINS	Rotational Moulded Polyethylene Water Storage Tanks	Carbon Black Dispersion	IS 2530
96	CHEMICAL- PLASTIC & RESINS	Rotational Moulded Polyethylene Water storage Tanks	Overall Migration/ Migration	IS 9845
97	CHEMICAL- PLASTIC & RESINS	Tape	Dimension Stability	IS 11197
98	CHEMICAL- PLASTIC & RESINS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Ash content	IS 14293
99	CHEMICAL- PLASTIC & RESINS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Carbon black dispersion	IS 2530
100	CHEMICAL- PLASTIC & RESINS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven fabric	Carbon black content (Black)	IS 2530
101	CHEMICAL- PLASTIC & RESINS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 kg Sugar	Ash content	IS 14968
102	CHEMICAL- PLASTIC & RESINS	Textiles – HDPE / PP Woven Sacks for Packaging of 10kg, 15 kg, 20kg, 25 kg & 30 kg food grains	Ash content	IS 16208
103	CHEMICAL- PLASTIC & RESINS	Textiles – HDPE / PP Woven Sacks for Packaging of 50 kg Food Grains	Ash content	IS 14887
104	CHEMICAL- PLASTIC & RESINS	Textiles – High Density Polyethylene (HDPE)/Polyethylene (PP) Woven Sack for Filling Sand	Ash content	IS 14252
105	CHEMICAL- PLASTIC & RESINS	Textiles — High Density Polyethylene (HDPE)/Polypropylene(PP) Woven Sacks For Packing Fertilizers	Ash Content	IS:16208 (Annex-D)
106	CHEMICAL- PLASTIC & RESINS	U- PVC Injection Moulded Fittings For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Resistance to Sulphuric Acid	IS 12235 (Part 7)
107	CHEMICAL- PLASTIC & RESINS	U- PVC 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
108	CHEMICAL- PLASTIC & RESINS	U- PVC Injection Moulded Fittings For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Stress Relief Test	IS 12235 (Part 6)
109	CHEMICAL- PLASTIC & RESINS	U-PVC Pipes For Soil And Waste Discharge System for Inside And Outside Buildings Including Ventilation And Rain Water System	Resistance to Sulphuric Acid	IS 12235 (Part 7)

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110	CHEMICAL- PLASTIC & RESINS	U-PVC Pipes For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Stress Relief Test	IS 12235 (Part 6)
111	CHEMICAL- PLASTIC & RESINS	U-PVC Pipes For Soil And Waste Discharge System for Inside And Outside Buildings Including Ventilation And Rain Water System	Axial Shrinkage	IS 13592 (R-2018)
112	CHEMICAL- PLASTIC & RESINS	U-PVC Pipes For Soil And Waste Discharge System for Inside And Outside Buildings Including Ventilation And Rain Water System	Resistance to Dichloromethane	IS 12235 (Part 11)
113	CHEMICAL- PLASTIC & RESINS	U-PVC Pipes For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Effect on Sunlight	IS 12235 (Part 13)
114	CHEMICAL- PLASTIC & RESINS	U-PVC Pipes For Soil And Waste Discharge System Inside And Outside Buildings Including Ventilation And Rain Water System	Reversion	IS 12235 (PART 5)
115	CHEMICAL- PLASTIC & RESINS	U-PVC Pipes For Soil and Waste Discharge System Inside and Outside Buildings Including Ventilation and Rain Water System	Vicat Softening Temperature	IS 12235 (PART 2)
116	CHEMICAL- PLASTIC & RESINS	Unplasticized polyvinyl chloride (PVC-U) screen andcasing pipes for bore/tubewell	Vicat Softening Temperature	IS 12235 (PART 2)
117	CHEMICAL- PLASTIC & RESINS	Unreinforced and Reinforced Plastics and Electrical Insulating Materials	Ash Content/Compositional Analysis	ASTM E1131
118	CHEMICAL- PLASTIC & RESINS	Unreinforced and Reinforced Plastics and Electrical Insulating Materials	Melting point (DSC)	ASTM D3418
119	CHEMICAL- PLASTIC & RESINS	UPVC pipe	Effect on water test	IS 4985
120	CHEMICAL- PLASTIC & RESINS	UPVC Pipe for Potable Water Supplies	K- Value	IS 4669
121	CHEMICAL- PLASTIC & RESINS	UPVC Pipe for Potable Water Supplies	Reversion	IS 12235 (PART 5)
122	CHEMICAL- PLASTIC & RESINS	UPVC Pipe for Potable Water Supplies	Sulphated Ash Content	IS 4985
123	CHEMICAL- PLASTIC & RESINS	UPVC Pipe for Potable Water Supplies	Vicat Softening Temperature	IS 12235 (PART 2)
124	CHEMICAL- PLASTIC & RESINS	Woven sack	Ash content	IS 9755
125	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	(HDPE) WOVEN SACKS FOR PACKING FLOUR	Capacity	IS 12100
126	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	(HDPE) WOVEN SACKS FOR PACKING FLOUR	Mouth of the Sack(Visual)	IS 12100

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127	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment –PE Pipes for Irrigation	Visual Appearance	IS 12786
128	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films & Sheets	Density	IS 13360 (Part 3/Sec 1)
129	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	(HDPE) WOVEN SACKS FOR PACKING FLOUR	Dimension (Length & Width)	IS 12100
130	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	(HDPE) WOVEN SACKS FOR PACKING FLOUR	breaking strength (Stitching material)	IS 1670
131	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	(HDPE) WOVEN SACKS FOR PACKING FLOUR	Sack(Visual Inspection)	IS 12100
132	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	(HOPE) WOVEN SACKS FOR PACKING FLOUR	Thickness (Lamination of the Sack)	IS 12100
133	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	(HOPE) WOVEN SACKS FOR PACKING FLOUR	Dimension (outer edge of the sack)	IS 12100
134	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	(HOPE) WOVEN SACKS FOR PACKING FLOUR	Liner (Identification)	IS 12100
135	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	(HOPE) WOVEN SACKS FOR PACKING FLOUR	Mass (GSM)	IS 12100
136	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	(HOPE) WOVEN SACKS FOR PACKING FLOUR	Tubular Woven(Visual)	IS 12100
137	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	'DISPOSABLE SURGICAL RUBBER GLOVES	Accelerating Ageing	IS 3400 (Part 4)
138	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	'DISPOSABLE SURGICAL RUBBER GLOVES	Airtight Test	IS 13422
139	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	'DISPOSABLE SURGICAL RUBBER GLOVES	Cuff Test (Dimension)	IS 13422
140	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	'DISPOSABLE SURGICAL RUBBER GLOVES	Tensile Strength and Elongation at Break	IS 3400 (part-1)
141	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	— High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 50 kg/25 kg Sugar	UV Resistance (Braking strength)	IS 14968
142	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	8. AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Panel width	IS 15351
143	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Breaking load	IS:16635
144	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Bursting Strength	IS 7016 (Part 6)

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145	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Dimension - Length of sack	IS 11652
146	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Dimension - Width of sack	IS 11652
147	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Dimension - Width of valve	IS 11652
148	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textiles - Laminated High Density Polyethylene (HDPE) Woven Geomembrane for Water Proof Lining	Dimension- Width of Gusset	IS 11652
149	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	GSM (Gram per square meter)	IS 7016 (Part-1)
150	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Impact failure load	IS 15351
151	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Puncture Resistance	IS 15351
152	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Seam Strength	IS:15060
153	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Strain at maximum load	IS 16635
154	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Tape (End per dm& picks per dm)	IS 6899
155	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Tear Resistance	IS 15351
156	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Thickness (Lamination coating)	IS 25351
157	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	AGRO TEXTILES - LAMINATED HIGH DENSITY POLYETHYLENE (HDPE) WOVEN GEOMEMBRANE FOR WATER PROOF Lining	Workmanship	IS 15351
158	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	bottom seam	bottom edge of the sack	IS 9755
159	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Charpy Impact Resistance of Notched Specimens of Plastics	Charpy Impact	ASTM D 6110

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160	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER	Flattening Test	IS 12235 (Part 19)
161	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER	Pipe Ends	IS 15778
162	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER	Verification of the Malfunction Temperature	Is 15778
163	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER	Visual Appearance	IS 15778
164	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (Cpvc) Pipes For Potable Hot And Cold Water Distribution Supplies	Hydraulic Characteristics, Thermal Stability by Hydro-static Pressure Type Test , Verification of the malfunction temperature	IS 12235 (PART-8, SEC 1 to 4)
165	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (Cpvc) Pipes For Potable Hot And Cold Water Distribution Supplies	Wall Thickness	IS 12235 (PART 1)
166	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (CPVC) Pipes For Potable Hot And Cold Water Distribution Supplies	Density	IS 12235 (PART-14)
167	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (Cpvc) Pipes For Potable Hot And Cold Water Distribution Supplies	Effective Length	IS 12235 (PART 1)
168	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (Cpvc) Pipes For Potable Hot And Cold Water Distribution Supplies	Mean OD	IS 12235 (PART 1)
169	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (Cpvc) Pipes For Potable Hot And Cold Water Distribution Supplies	OD at any Point	IS 12235 (PART 1)
170	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (Cpvc) Pipes For Potable Hot And Cold Water Distribution Supplies	Opacity	IS 12235 (PART-3)
171	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (CPVC) Pipes For Potable Hot And Cold Water Distribution Supplies	Resistance to External Blow at 0ºC	IS 4985
172	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (CPVC) Pipes For Potable Hot And Cold Water Distribution Supplies	Specific Gravity	IS 12235 (PART-14)
173	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (Cpvc) Pipes For Potable Hot And Cold Water Distribution Supplies	Tensile strength / Flattening Test	IS 12235 (PART 13)
174	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Chlorinated Polyvinyl Chloride (Cpvc) Pipes For Potable Hot And Cold Water Distribution Supplies	Visual Appearance	IS 15778
175	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Compressive Properties of Rigid Plastics	Compressive strength	ASTM D695
176	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Conduit Systems for Cable Management	Compression	IS:16205 part 24
177	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Conduit Systems for Cable Management	Dimension	IS:16205 part-24

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178	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Conduit Systems for Cable Management	Imapct Test	IS:16205 part 24
179	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Conduit Systems for Cable Management	Visual	IS:16205 part 24
180	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CONTAINERS FOR PACKAGING OF NATURAL MINERAL WATER AND PACKAGED DRINKING WATER	Design, Shape and Dimensions	IS 15410
181	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CONTAINERS FOR PACKAGING OF NATURAL MINERAL WATER AND PACKAGED DRINKING WATER	Finish and Appearance	IS 15410
182	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CONTAINERS FOR PACKAGING OF NATURAL MINERAL WATER AND PACKAGED DRINKING	Leakage test	IS 2798
183	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers For packaging of Natural Mineral Water and Packaged Drinking Water	Drop Test	IS 2798
184	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers For packaging of Natural Mineral Water and Packaged Drinking Water	Capacity	IS 2798
185	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers For packaging of Natural Mineral Water and Packaged Drinking Water	Transparency	IS 15410
186	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers For packaging of Natural Mineral Water and Packaged Drinking Water	Wall Thickness	IS 2798
187	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers For packaging of Natural Mineral Water and Packaged Drinking Water	Wall Thickness	IS 2798
188	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Containers For packaging of Natural Mineral Water and Packaged Drinking Water	Water Potability test /Vibration Leakage Test	IS 2798 (PART-1)
189	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CPVC Fittings for potable hot and cold water distribution supplies	Visual Appearance	IS 17546
190	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Density and Specific Gravity (Relative Density) of Plastics by Displacement	Density	ASTM D 792
191	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Density and Specific Gravity (Relative Density) of Plastics by Displacement	Specific Gravity	IS 7328
192	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dielectric Breakdown Voltage and Dielectric Strength of Solid Electrical Insulating Materials	Dielectric Strength	ASTM E 1131
193	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Disposable Surgical Rubber Gloves	Dimension - Length	IS 13422
194	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Disposable Surgical Rubber Gloves	Dimension - Width	IS 13422
195	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dunnage Pallets Made from Recycled Plastic Waste for Warehousing Application	Height	IS 16058

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196	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dunnage Pallets Made from Recycled Plastic Waste for Warehousing Application	i) Drop Test ii) Handling or throwing Test iii) Hammer Test iv) Load Bearing Test	IS 16058
197	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dunnage Pallets Made from Recycled Plastic Waste for Warehousing Application	Thickness	IS 16058
198	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC-U Fittings for Potable Water	Opacity	IS 12235 (PART-3)
199	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC-U Fittings for Potable Water	Short term Hydraulic test	IS 12235 (PART-8 Sec 1 to 4)
200	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC-U Fittings for Potable Water Supplies	Dimension of socket	IS 4985
201	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Fabricated PVC-U Fittings for Potable Water Supplies	Inner Diameter	IS 4985
202	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	film	Ageing test @70 0C	IS 2508
203	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Film	Tear Resistance	Is 2508
204	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Gas Transmission Rate (GTR)	Gas Transmission Rate (GTR)	ASTM D 3985
205	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GLASS REINFORCED POLYESTER SHEET MOULDING COMPOUNDS (SMC)	Colur	Is 13410
206	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GLASS REINFORCED POLYESTER SHEET MOULDING COMPOUNDS (SMC)	Mess per Unit Area	IS 13410
207	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GLASS REINFORCED POLYESTER SHEET MOULDING COMPOUNDS SPECIFICATION (SMC)	Form(Visual)	IS 13410
208	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GLASS REINFORCED POLYESTER SHEET MOULDING COMPOUNDS (SMC)	Flexural Strength	IS 13411
209	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GLASS REINFORCED POLYESTER SHEET MOULDING COMPOUNDS (SMC)	Glass content.	13411
210	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GLASS REINFORCED POLYESTER SHEET MOULDING COMPOUNDS(SMC)	Water absorption	IS 13411
211	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GLASS REINFORCED POLYESTER SHEET MOULDING COMPOUNDS(SMC)-	Izod Impact	IS 13411
212	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GLASS REINFORCED POLYESTER SHEET MOULDING COMPOUNDS(SMC)-	Heat distortion temperature,	Is 13411
213	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Woven Sack For Packing Flour	Average Breaking Strength of fabric	IS 8543 (PART 4/SEC 1)

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214	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Woven Sack For Packing Flour	Outside Dimension	IS: 12100
215	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HDPE Woven Sack For Packing Flour	Seam Breaking strength (Side seam & bottom seam)	IS 9030
216	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 25 kg POLYMER MATERIALS	Ash content	IS 16703
217	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 25 kg POLYMER MATERIALS	Capacity	IS 16703
218	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 25 kg POLYMER MATERIALS	Drop Impact Strength	IS 16703
219	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 25 kg POLYMER MATERIALS	End & Picks per dm	IS 16703
220	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 25 kg POLYMER MATERIALS	Lamination (width of edges)	IS 16703
221	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 25 kg POLYMER MATERIALS	UV Resistance (Breaking strength)	IS 16703
222	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 50 kg CEMENT	Dimension(Width of gusset & Valve)	IS 11652
223	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 50 kg CEMENT	Ash content	IS 11652
224	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 50 kg CEMENT	Capacity	IS 11652
225	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 50 kg CEMENT	Drop Impact	IS 11652
226	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 50 kg CEMENT	End & picks per dm	IS 11652
227	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 50 kg CEMENT	Lamination(edge of fabric)	IS 11652
228	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 50 kg CEMENT	UV Resistance (Average breaking strength)	IS 11652
229	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 50 kg CEMENT	Valve for filling sacks	IS 11652

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230	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 50 kg FOOD GRAINS	Capacity	IS 14887
231	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING OF 50 kg FOOD GRAINS	Mouth of sacks (Visual)	IS 14887
232	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR FILLING SAND	Dimensions of Tying Cord	IS 5175
233	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING 10 kg, 15 kg, 20 kg, 25 kg AND 30 kg FOODGRAINS	Mouth (Visual)	IS 165208
234	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING 50 kg/25 kg SUGAR	Capacity	IS 14968
235	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING 50 kg/25 kg SUGAR	Ends& Picks per dm	IS 14968
236	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR PACKAGING 50 kg/25 kg SUGAR	Mouth(visual)	IS 14968
237	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE (HDPE)/ POLYPROPYLENE (PP) WOVEN SACKS FOR FILLING SAND	UV Resistance (Breaking strength)	IS 14252
238	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Filling Sand	Dimension - Length of Sack	IS 14252
239	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Filling Sand	Dimension - Width of Sack	IS 14252
240	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging 50 kg/25 kg Sugar	Dimension - Length	IS 14968
241	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging 50 kg/25 kg Sugar	Dimension - Width	IS 14968
242	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging of 25 kg Polymer Materials	Length of Sack	IS 16703
243	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging of 25 kg Polymer Materials	Width of gusset	IS 16703
244	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging of 25 kg Polymer Materials	Width of sack	IS 16703
245	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains	Dimension - Length	IS 14887
246	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains	Dimension - Width	IS 14887
247	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE FILMS	Appearance	IS 10889

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248	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE FILMS	Film form	IS 10889
249	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE FILMS	Nominal thickness	IS 10889
250	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE FILMS	Nominal width	IS 14889
251	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE FILMS	Odour	IS 10889
252	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE FILMS	Yield tolerance	IS 10889
253	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Outside diameter	IS 14333
254	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Base Density	IS 7328
255	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Hydraulic Characteristics Acceptance & Type test	IS 14333
256	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Length	IS 14333
257	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Specific Gravity	IS 7328
258	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Visual Appearance/ Color	IS 14333
259	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Pipes For Sewerage	Wall Thickness	IS 14333
260	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Breaking strength	IS 1969 (Part-1)
261	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Bursting Pressure	IS 1966
262	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Construction (Dimensions)	IS 15907
263	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Diameter of cord beading(Dimension)	IS 15907
264	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Elongation at break	IS 1961 (Part-1)
265	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Mass	IS 1964
266	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Puncture Resistance	IS 15907

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267	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Retention of breaking strength after UV exposure	IS 15907
268	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Tear Strength (Trouser Shape)	IS 7016 (Part -3)
269	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Thickness	IS 15907
270	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Welded Seam Strength	IS 1969 (Part-1)
271	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Welded Seam Strength after UV exposure	IS 15907
272	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene(HDPE) Woven Beds for Vermiculture	Width	IS 6192
273	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection Moulded PVC Socket Fitting with solvent cement joint for water Supplies	Mean OD	IS 7834 (PART 1 to 8)
274	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection Moulded PVC Socket Fitting with solvent cement joint for water Supplies	Dimension of socket	IS 7834 (1 to 8)
275	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection Moulded PVC Socket Fitting with solvent cement joint for water Supplies	Wall Thickness	IS 7834 (PART 1 to 8)
276	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection Moulded PVC Socket Fittings with Solvent Cement Joints for Water Supplies	Opacity	IS 7834
277	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Injection Moulded PVC Socket Fittings with Solvent Cement Joints for Water Supplies	Short term Hydraulic test	IS 7834
278	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTERS	Construction Workmanship	IS 13487
279	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTERS	Dimensions of flow path in emitter	IS 13487
280	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTERS	Emission Rate as a function of inlet	IS 13487
281	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTERS	Emitter Pull-out	IS 13487
282	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTERS	Resistance to hydrostatic pressure	IS 13487
283	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTERS	Uniformity of emission Rate	IS 13487
284	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTING PIPE SYSTEMS	Emission rate of emitting pipe after Resistance to Tension	IS 13488
285	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTING PIPE SYSTEMS	General (Visual)	IS 13488

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286	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTING PIPE SYSTEMS	Resistance of Emitting pipe to Hydrostatic Pressure at Elevated Temperature	IS 13488
287	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTING PIPE SYSTEMS	Resistance of PE Emitting Pipe to Environmental Stress Cracking	IS 13488
288	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTING PIPE SYSTEMS	Resistance to Hydrostatic Pressure at Elevated Temperature	IS 13488
289	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTING PIPE SYSTEMS	Resistance to pull out of Joint between fitting and Emitting Pipe	IS 13488
290	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - EMITTING PIPE SYSTEMS	Uniformity of Emission Rate(Regulated/ Unregulated)	IS 13488
291	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS -	Dimension (OD)	IS 12786
292	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS -	Dimensions (Thickness)	IS 12786
293	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Emitting Pipes Systems	Dimensions(OD .Thickness)	IS:13488
294	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Emitting Pipes Systems	Environment stress Cracking	IS 12786
295	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Emitting Pipes Systems	Flow path in emitting units	IS 13488
296	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Emitting Pipes Systems	Resistance to Tension at elevated Temperature	IS 13488
297	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Emitting Pipes Systems	Spacing of Emitter Units	IS 13488
298	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Sprinkler Pipes	Density	IS 7328
299	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Sprinkler Pipes	Hydraulic Characteristics, Fusion compatibility test, Weldability Test	IS 14151 (PART 1 & 2)
300	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Sprinkler Pipes	OD at any Point	IS 14151 (PART 1)
301	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Sprinkler Pipes	Visual Appearance	IS 14151 (PART 1)
302	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Sprinkler Pipes	Wall Thickness	IS 14151 (PART 1)

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303	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment – Sprinkler Pipes	Specific Gravity	IS 7328
304	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipment –PE Pipes for Irrigation Laterals	Hydraulic Characteristics Acceptance & Quality test	IS 12786
305	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments – Sprinkler Pipes	Elongation at break	IS 14151 (PART 1)
306	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments – Sprinkler Pipes	Hardness of Rubber Ring (Shore-A)	IS 14151 (PART 2)
307	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments – Sprinkler Pipes	Ovality	IS 14151 (PART 1)
308	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments – Sprinkler Pipes	Tensile Strength at Elongation	IS 14151 (PART 1)
309	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments –PE Pipes for Irrigation Laterals	Density	IS 7328
310	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments –PE Pipes for Irrigation Laterals	Elongation at break	IS 2530
311	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments –PE Pipes for Irrigation Laterals	Specific Gravity	IS 7328
312	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Irrigation Equipments –PE Pipes for Irrigation Laterals	Tensile Strength	IS 2530
313	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Izod Pendulum Impact Resistance of Plastics	Izod Impact	ASTM D 256
314	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Lamination of woven fabric	GSM	IS 9755
315	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Liner	identification	IS 9755
316	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Liner	width of bottom seal of loose liner	IS 9755
317	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Method of Test for Vulcanized Rubbers	Hardness of Rubber Ring	IS 3400 (PART 23)
318	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Oriented Unplasticized Polyvinyl Chloride (PVC-O) Pipes for Water Supply	Dimensions of Integral Socket	IS 16647
319	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Oriented Unplasticized Polyvinyl Chloride (PVC-O) Pipes for Water Supply	Length	IS 16647
320	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ORIENTED UNPLASTICIZED POLYVINYL CHLORIDE (PVC-O) PIPES FOR WATER SUPPLY	Colour	IS 16647
321	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ORIENTED UNPLASTICIZED POLYVINYL CHLORIDE (PVC-O) PIPES FOR WATER SUPPLY	Ring Stiffness	IS 16647

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322	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ORIENTED UNPLASTICIZED POLYVINYL CHLORIDE (PVC-O) PIPES FOR WATER SUPPLY	Visual Appearance	IS 16647
323	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	PE Pipes for potable water supply	Wall Thickness	IS 4984
324	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (PE) pipes and fittings for water supply	Compound density	ISO1182 part-2
325	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (PE) pipes and fittings for water supply	Tensile strength for butt-fusion	ISO 13953
326	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains	Average braking strength (UV Radiation)	IS 14887
327	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains	End per dm & PIcks Per dm	IS 14887
328	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (PE) pipes and fittings for water supply	Dimension(mod .Ovality & thickness)	ISO 4427 part-2
329	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (PE) pipes and fittings for water supply	Elongation at break	ISO 4427-part-2
330	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (PE) pipes and fittings for water supply	Hydrostatic strength	ISO 1167- part 1 &2
331	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (PE) pipes and fittings for water supply	Length	ISO 4427part-2
332	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (PE) pipes and fittings for water supply	Slow crack growth pipe size 110 mm or 125 mm SDR 11	ISO 13479
333	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene (PE) pipes and fittings for water supply	Thickness	ISO4427-PART-2
334	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films & Sheets	Ageing	IS 7016 (Part-8)
335	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films & Sheets	Appearance/Film Form/ Odour	IS: 2508
336	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films & Sheets	Dart Impact Strength	IS: 13360 (Part5/Sec 3)
337	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films & Sheets	Density	IS 2508
338	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films & Sheets	Elongation at Break	IS: 13360 (Part 5/Sec 3)
339	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films & Sheets	Puncture Resistance	IS: 2508 (Annex-C)
340	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films & Sheets	Tear strength	IS 13360 (Part-5/Sec 23)

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341	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films & Sheets	Tensile Strength	IS: 13360 (Part 5/Sec 1& 3)
342	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films & Sheets	Thickness	IS: 2508
343	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	polyethylene films & sheets	Width	is : 2508
344	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYETHYLENE FLEXIBLE POUCHES FOR THE PACKING OF NATURAL MINERAL WATER AND PACKAGED DRINKING WATER	Film Form(Visual)	IS 15609
345	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYETHYLENE FLEXIBLE POUCHES FOR THE PACKING OF NATURAL MINERAL WATER AND PACKAGED DRINKING WATER —	Descriptions(Visual)	IS 15609
346	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYETHYLENE FLEXIBLE POUCHES FOR THE PACKING OF NATURAL MINERAL WATER AND PACKAGED DRINKING WATER —	Odour Test	IS 15609
347	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYETHYLENE FLEXIBLE POUCHES FOR THE PACKING OF NATURAL MINERAL WATER AND PACKAGED DRINKING WATER —	Winding of film	IS 15609
348	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The packing of natural Mineral Water and Packaged Drinking water	Slip Co-eficient Friction	IS 2508
349	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The packing of natural Mineral Water and Packaged Drinking water	Dart Impact Strength	IS 2508
350	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The packing of natural Mineral Water and Packaged Drinking water	Elongation @ break	IS 2508
351	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The packing of natural Mineral Water and Packaged Drinking water	Tensile Strength	IS 2508
352	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The packing of natural Mineral Water and Packaged Drinking water	Thickness	IS 2508
353	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The packing of natural Mineral Water and Packaged Drinking water	Width	IS 2508
354	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The packing of natural Mineral Water and Packaged Drinking water	Drop Test	IS 15609
355	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The packing of natural Mineral Water and Packaged Drinking water	Stack Load Test	IS 15609
356	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Flexible Pouches for The packing of natural Mineral Water and Packaged Drinking water	Water Potability test /Vibration Leakage Test	IS 7028 (PART 2)
357	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Elmendorf Tear strength	IS 13360 (Part-5/sec-23)

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358	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Coefficient of friction	IS 13360 (Part-11/sec-1)
359	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Colour	IS 17216
360	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Density	IS 13360 (Part-3/ Sec-10)
361	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Dimensions	IS:17216
362	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Elongation at break	IS 13360 (Part-5/sec-3)
363	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Impact strength	IS 13360 (Part-5/ sec-6)
364	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Odour	IS:17216
365	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Opacity	IS 13360 (Part-9/sec-5)
366	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Tensile strength at break	IS:13360 part-5/sec-3
367	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Film for Agriculture & Horticulture	Visual appearance	IS:17216
368	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Films for Agriculture and Horticulture	Film form	IS 17216
369	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Mulch Films for Agriculture and Horticulture	Tolerance on width	IS 17216
370	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Sewerage	Maximum Out-of-Roundness	IS 14333
371	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Ovality	IS 14885
372	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Squeeze off	IS 14885
373	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Colour of pipe (Visual Appearance)	IS:14885
374	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Density	IS:14885
375	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Dimension	IS:14885
376	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Finish	IS:14885

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377	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Hydraulic characteristic	IS:14885
378	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Tensile Strength	IS:14885
379	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for the Supply of Gaseous Fuels	Wall thickness	IS:14885
380	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Tensile strength for Butt Fusion Joint	IS: 4984(Annex-G)
381	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Base Density	IS 7328
382	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Density	IS 7328
383	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Depth of Strip	IS 4984
384	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Effective Length	IS 4984
385	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Elongation at Break	IS:4984 (Annex-H)
386	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Hydraulic Characteristics (Acceptance & Type)	IS 4984
387	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supply	IPCR Test	IS 4984
388	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supply	Maximum out of roundness	IS 4984
389	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Mean OD	IS 4984
390	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	OD at any Point	IS 4984
391	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Ovality	IS 4984
392	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for water supply	Slow crack growth Rate (SCGR)	IS 4984
393	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Slow Crack Growth Rate/ Internal Pressure Creep Rupture Butt Joint	IS:4984 (Annex-E & J)
394	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Specific Gravity	IS 7328

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395	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	Visual Appearance/ Color	IS 4984
396	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Pipes for Water Supply	width of Strip	IS 4984
397	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYETHYLENE-ALUMINIUM-POLYETHYLENE COMPOSITE PRESSURE PIPES FOR HOT AND COLD	Delamination Test	IS 15450
398	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYETHYLENE-ALUMINIUM-POLYETHYLENE COMPOSITE PRESSURE PIPES FOR HOT AND COLD	Short term hydrostatic test	IS 15450
399	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Adhesion Test	IS:15450
400	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Carbon black Dispersion(Pigment dispersion)	IS:15450
401	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Colour	IS:15450
402	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Density	IS 7328
403	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Dimensions(MOD,OD)	IS:15450
404	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Hydraulic Characteristic test (long term hydrostatic test)	IS:15450
405	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Minimum Burst Pressure	IS:15450
406	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Tensile Strength	IS:15450
407	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Visual appearance	IS:15450
408	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene/Aluminium/Polyethylene Composite Pressure Pipes for Hot & Cold Water	Wall Thickness	IS:15450
409	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYPROPYLENE-RANDOM COPOLYMER PIPES FOR HOT AND COLD WATER SUPPLIES	Dimension (OD Walthickness, Ovality)	IS 15801
410	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYPROPYLENE-RANDOM COPOLYMER PIPES FOR HOT AND COLD WATER SUPPLIES	Impact Strength (Charpy Impact)	IS 15801
411	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYPROPYLENE-RANDOM COPOLYMER PIPES FOR HOT AND COLD WATER SUPPLIES	Length of straight pipe	IS 15801
412	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	POLYPROPYLENE-RANDOM COPOLYMER PIPES FOR HOT AND COLD WATER SUPPLIES	Visual Appearance	IS 15801
413	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Raw Material	Raw material	IS 13360 (Part 3/Sec10)

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414	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Raw Material (Resin)	Density	ASTM D 792
415	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Raw Material (Resin)	Specific Gravity	ASTM D792
416	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage	Finish/ Visual Appearance	IS 12701
417	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Base Density	IS 7328
418	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Circumference	IS 12701
419	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Flexural Modulus	IS 13360 (PART 5/Sec 7)
420	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Height, Diameter (Overall & Manhole)	IS 2798
421	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	i) Resistance to Impact ii) Top Load Resistance	IS 12701
422	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Net/Gross capacity	IS 12701
423	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Resistance to Deformation	IS 12701
424	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Specific Gravity	IS 7328
425	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Tensile Strength	IS 8543 (PART 4/SEC 1)
426	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Wall Thickness	IS 2798
427	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Rotational Moulded Polyethylene Water Storage Tanks	Weight	IS 12701
428	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Sacks	Visual appearance	IS 9755
429	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Shear Strength of Plastics by Punch Tool	Shear Strength	ASTM D 732
430	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Practice for General Techniques for Obtaining Infrared Spectra for Qualitative Analysis	FTIR ANALYSIS	ASTM E1252
431	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Test Method for Rubber Property—Durometer Hardness1	Durometer Hardness	ASTM D2240
432	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Test Method for Tensile Properties of Plastics 1	Tensile Strength	ASTM D638

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433	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	stitching martial	breaking load	IS 9755
434	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	stitching martial (yarn)	Identification	IS 9755
435	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	TAPE	linear density	IS 9755
436	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tape	Elongation of tape	IS 11197
437	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tape	Tenacity	IS 11197
438	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tape	Thickness	IS 11197
439	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tape	Thickness of tape	IS 6192
440	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Breaking Strength	IS 1969 (Part-1)
441	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Construction (Visual)	IS:7903
442	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Dimension - Length	IS 14293
443	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Dimension - Width	IS 14293
444	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Dimensions - Height	IS 14293
445	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Elongation at break	IS 1969 (Part-1)
446	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Impact failure load	IS 14293
447	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Puncture Resistance	IS 14293
448	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Tongue tear strength	IS 14293
449	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven	Welded seam strength	IS 14293
450	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven fabric	Dimensions (Eylet, Cord beading)	IS7903
451	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tarpaulins Made From High Density Polyethylene (HDPE) Woven fabric	GSM	IS 1964

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452	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Tensile Properties of Thin Plastic Sheeting	Tensile strength	ASTM D882
453	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - HDPE/PP Woven Sacks for packing Fertilizers	i) Ends per dm ii) Picks per dm	IS 1954, IS 1963
454	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	Dimensions - Width	IS 16208
455	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	Dimension - Length	IS 16208
456	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 kg Sugar	Elongation @ Break of fabric	IS 1969 (Part-1)
457	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 kg Sugar	i) Ends per dm ii) Picks per dm	IS 1954
458	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 kg Sugar	Mass of sack/GSM	IS 1964
459	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 kg Sugar	Seam Breaking Strength (Bottom seam) of fabric	IS 9030
460	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 kg Sugar	Thickness	IS 1964
461	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing 50 Kg/25 kg Sugar	Width	IS 1964
462	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - Monoaxiallyoriented High Density Polyethylene Tape	Thickness	IS 6192
463	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - Monoaxiallyoriented High Density Polyethylene Tapes	Mass of sack/GSM	IS 6192
464	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles - Monoaxiallyoriented High Density Polyethylene Tapes	Width	IS 6192
465	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – HDPE / PP Woven Sacks for Packaging of 10kg, 15 kg, 20 kg, 25 kg & 30 kg food grains	Mass of sack/GSM	IS 16028
466	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – HDPE / PP Woven Sacks for Packaging of 10kg, 15 kg, 20 kg, 25 kg & 30 kg food grains	Thickness	IS 16028
467	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – HDPE / PP Woven Sacks for Packaging of 10kg, 15 kg, 20 kg, 25 kg & 30 kg food grains	Width	IS 16028
468	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – HDPE / PP Woven Sacks for Packaging of 10kg, 15 kg, 25 kg & 30 kg food grains	Elongation @ Break of fabrics	IS 2530
469	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – HDPE / PP Woven Sacks for Packaging of 10kg, 15 kg, 25 kg & 30 kg food grains	i) Ends per dm ii) Picks per dm	IS 16208

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470	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – HDPE / PP Woven Sacks for Packaging of 50 kg Food Grains	Elongation @ Break	IS 1969 (Part-1)
471	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – HDPE / PP Woven Sacks for Packaging of 50 kg Food Grains	Ends per dm & Picks per dm	IS 14887
472	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – HDPE / PP Woven Sacks for Packaging of 50 kg Food Grains	Mass of sack/GSM	IS 1964
473	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – HDPE / PP Woven Sacks for Packaging of 50 kg Food Grains	Thickness	IS 1964
474	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – HDPE / PP Woven Sacks for Packaging of 50 kg Food Grains	Width	IS 1964
475	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – High Density Polyethylene (HDPE)/Polyethylene (PP) Woven Sack for Filling Sand	Elongation @ Break of fabric	IS 1969 (PART 1)
476	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – High Density Polyethylene (HDPE)/Polyethylene (PP) Woven Sack for Filling Sand	i) Ends per dm ii) Picks per dm	IS 14252
477	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – High Density Polyethylene (HDPE)/Polyethylene (PP) Woven Sack for Filling Sand	Mass of sack/GSM	IS 16208
478	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – High Density Polyethylene (HDPE)/Polyethylene (PP) Woven Sack for Filling Sand	Thickness	IS 16208
479	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles – High Density Polyethylene (HDPE)/Polyethylene (PP) Woven Sack for Filling Sand	Width	IS 16208
480	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles –High Density Polyethylene (HDPE)/ Polypropylene (PP) Woven Sacks for Packaging of 50 kg Cement	i) Ends per dm ii) Picks per dm	IS 11652
481	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	Capacity	IS 16208
482	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	UV Radiation (breaking strength)	IS 16208
483	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks For Packing Fertilizers	Width	IS 1964
484	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks For Packing Fertilizers	Mass of sack/GSM	IS 1964
485	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks For Packing Fertilizers	Thickness	IS 1964
486	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (Hdpe)/Polypropylene(PP) Woven Sacks For Packing Fertilizers	Elongation @ Break of fabric	IS 1969 (Part-1)
487	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — Woven Sacks For Packaging Cement — High Density Polyethylene (HDPE)/Polypropylene (PP)	Mass of sack/GSM	IS 11652

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488	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — Woven Sacks For Packaging Cement — High Density Polyethylene (HDPE)/Polypropylene (PP)	Thickness	IS 11652
489	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — Woven Sacks For Packaging Cement — High Density Polyethylene (HDPE)/Polypropylene (PP)	Width	IS 11652
490	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — Woven Sacks For Packaging Cement — High Density Polyethylene (Hdpe)/Polypropylene (PP)	Elongation @ Break of fabric	IS 9030
491	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U- PVC Injection Moulded Fittings For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Colour	IS 14735
492	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U- PVC 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
493	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U- PVC Injection Moulded Fittings For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water	Visual Appearance/ Workmanship/ Shape/ Color	IS 14735
494	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U- PVC Injection Moulded Fittings For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Inner Diameter	IS 14735
495	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U- PVC Injection Moulded Fittings For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	OD at any Point	IS 14735
496	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	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
497	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U- PVC Injection Moulded Fittings For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Water Tightness of Joints	IS 14735
498	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Dimension of socket	IS 12235 (PART 1)
499	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Effective Length	IS 12235 (PART 1)
500	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Mean Outside Diameter	IS 12235 (PART 1)
501	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Wall Thickness	IS 12235 (PART 1)

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502	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	OD at any Point	IS 12235 (PART 1)
503	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Tensile strength	IS 12235 (Part 13)
504	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	U-PVC Pipes For Soil And Waste Discharge System For Inside And Outside Buildings Including Ventilation And Rain Water System	Visual Appearance/ Color	IS 13592
505	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/ tubewell	Effective Length	IS 12818
506	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/ tubewell	Hardness of Rubber Ring (Shore-A)	IS: 121818
507	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/ tubewell	Mean OD	IS 12235 (Part-1)
508	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/ tubewell	Outside Diameter	IS 12235 (PART 1)
509	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/ tubewell	Sealing Ring/ Pipe End	IS: 12818
510	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/ tubewell	Thread	IS: 554
511	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/ tubewell	Wall Thickness	IS 12235 (PART 1)
512	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/ tubewell	Thread	IS: 554
513	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U) screen and casing pipes for bore/ tubewell .	Visual Appearance/ Color	IS 12818
514	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U)screen and casing pipes for bore/ tubewells	Density	IS 7328
515	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U)screen and casing pipes for bore/ tubewells	Resistance to External Blow at 0ºC	IS 12235 (Part-9)
516	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U)screen and casing pipes for bore/ tubewells	Specific Gravity	IS 7328
517	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized polyvinyl chloride (PVC-U)screen and casing pipes for bore/ tubewells	Tensile strength	IS 12235 (Part 13)
518	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unreinforced and Reinforced Plastics and Electrical Insulating Materials	Elongation at break	ASTM D638
519	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unreinforced and Reinforced Plastics and Electrical Insulating Materials	Flexural Strength	ASTM D790

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520	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Resistance to External Blow at 0ºC	IS 4985
521	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Dimension of socket	IS 4985
522	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Density	IS 13360 (PART-3/Sec-1)
523	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Effective Length	IS 4985
524	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Hydraulic Characteristics (Acceptance & Type)	IS 12235 (PART-8, Sec 1 to 4)
525	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Mean Outside Diameter	IS 12235 (Part-1 & 2)
526	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	OD at any Point	IS 12235 (PART 1)
527	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Opacity	IS 12235 (PART-3)
528	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Visual Appearance	IS 4985
529	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Wall Thickness	IS 12235 (PART 2)
530	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Potable Water Supplies	Specific Gravity	IS 13360 (Part 3/ Sec 1)
531	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UPVC Pipe for Soil and Waste Discharge System inside buildings including ventilation and Rain Water System	Resistance to External Blow at 0ºC	IS 12235 (PART-9)
532	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Water Absorption of Plastics	Water Absorption	ASTM D 570
533	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Water Vapor Transmission Rates for Flexible Barrier Materials Including Metalized Structures	WVTR tEST	ASTM F1249
534	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven fabric	bottom seam	is 9755
535	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven Fabric	Depth of seam	9755
536	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven fabric	Dimensions of length & width	IS 9755
537	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven fabric	double fold	IS 9755
538	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven fabric	No. of stitches/dm	is 9755

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539	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven fabric	Visual Inspection Test	IS 9755
540	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven fabric & woven sack	Ends per dm & Picks per dm	IS 9755
541	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven sack	Drop impact strength	IS 9755
542	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven sack	Mass of fabric	IS 9755
543	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Woven sack	UV Resistance(Woven sack)	IS 9755