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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	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Chlorine Content	IS 15778
2	CHEMICAL- PLASTIC & RESINS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	K-value	IS 15778
3	CHEMICAL- PLASTIC & RESINS	HDPE Material for moulding and extrusion	Melt Flow Index	IS 2530
4	CHEMICAL- PLASTIC & RESINS	HDPE Pipe for water supplies, PE Lateral Pipe, QCPE Sprinkler Pipe, QCPE Sprinkler Coupler, HDPE Sewerage Pipe, PE Microtube, Emitters, Emitting Pipe, HDPE Fittings, Roto Moulded PE Water Storage Tank, PPR Pipe, PE/AL/PE Composite Pipe, Laminated HDPE Fabric, Polyethylene Material for Moulding and Extrusin, Rubber, Agro textiles-Laminated high density polyethylene (HDPE) Woven Geomembrane for water proofness lining, Multilayered Cross Laminated Tarpauline sheet,	Carbon Black Content	IS 2530
5	CHEMICAL- PLASTIC & RESINS	HDPE Pipe for water supplies, PE Lateral Pipe, QCPE Sprinkler Pipe, QCPE Sprinkler Coupler, HDPE Sewerage Pipe, PE Microtube, Emitters, Emitting Pipe, HDPE Fittings, Roto Moulded PE Water Storage Tank, PPR Pipe, PE/AL/PE Composite Pipe, Laminated HDPE Fabric, Polyethylene Material for Moulding and Extrusin, Rubber, Agro textiles-Laminated high density polyethylene (HDPE) Woven Geomembrane for water proofness lining, Multilayered Cross Laminated Tarpauline sheet,	Carbon Black Dispersion	IS 2530
6	CHEMICAL- PLASTIC & RESINS	HDPE Pipes for Potable Water Supplies, PE/AL/PE composite pressure pipes for hot and cold water supplies, PE flexible Pouches, PPR Pipes, Plastic Material, Water storage tank	Overall Migration Test	IS 10146
7	CHEMICAL- PLASTIC & RESINS	HDPE Pipes for Potable Water Supplies, PE/AL/PE composite pressure pipes for hot and cold water supplies, PE flexible Pouches, PPR Pipes, Plastic Material, Water storage tank	Overall Migration Test	IS 9845
8	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Film	CBC	IS 10889
9	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Film	CBD	IS 10889
10	CHEMICAL- PLASTIC & RESINS	High Density Polyethylene Film	Melt Flow Rate	IS 10889
11	CHEMICAL- PLASTIC & RESINS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Carbon Black Content	IS 14333

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12	CHEMICAL- PLASTIC & RESINS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Carbon Black Dispersion	IS 14333
13	CHEMICAL- PLASTIC & RESINS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Melt Flow Index	IS 14333
14	CHEMICAL- PLASTIC & RESINS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Melt Flow Rate	IS 14333
15	CHEMICAL- PLASTIC & RESINS	IRRIGATION EQU-IPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS - SPECIFICATION	Carbon Black Dispersion	IS 12786
16	CHEMICAL- PLASTIC & RESINS	IRRIGATION EQU-IPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS - SPECIFICATION	Environment Stress Crack Resistance Test	IS 12786
17	CHEMICAL- PLASTIC & RESINS	IRRIGATION EQUIPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS - SPECIFICATION	Carbon Black Content	IS 12786
18	CHEMICAL- PLASTIC & RESINS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Carbon Black Content	IS 14151
19	CHEMICAL- PLASTIC & RESINS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Carbon Black Dispersion	IS 14151
20	CHEMICAL- PLASTIC & RESINS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Melt Flow Rate	IS 14151
21	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Ash Content	ASTM D 5630
22	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Carbon Black Content	ASTM D 1603
23	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Carbon Black Dispersion	ASTM D 1603
24	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Gas Permeability Test	ASTM D 1434
25	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Limiting Oxygen Index	ASTM D 2863
26	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Melt Flow Rate	ASTM D 1238
27	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Melting point/ Glass Transition temperature by DSC	ASTM D 3418
28	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Melting point/ Glass Transition temperature by DSC	ASTM D 3418
29	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Moisture Content / Hygroscopicity	ASTM D 6980
30	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	OIT	ASTM D 3895

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31	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	OIT	ASTM D 3895
32	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Rate of Burning	ASTM D 635
33	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Susceptibility to Environmental Stress Cracking	ASTM D 1693
34	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	Water Absorption	ASTM D 570
35	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	WVTR	ASTM F 1249
36	CHEMICAL- PLASTIC & RESINS	Plastic Materials & products	WVTR	ASTM F 1249
37	CHEMICAL- PLASTIC & RESINS	Plastics & Plastics Products	Flammability	IS 6746
38	CHEMICAL- PLASTIC & RESINS	Plastics & Plastics Products	Fluorescent Ultraviolet (UV) Exposure	ASTM G 154
39	CHEMICAL- PLASTIC & RESINS	Plastics & Plastics Products	Glass Content	IS 13411
40	CHEMICAL- PLASTIC & RESINS	Plastics Crates for Fruits and Vegetables	Environmental stress Cracking Resistance	IS 15532
41	CHEMICAL- PLASTIC & RESINS	Polyethylene Films and Sheets — Specification	Ash content	IS 2508
42	CHEMICAL- PLASTIC & RESINS	Polyethylene Films and Sheets — Specification	Carbon Black Content	IS 2508
43	CHEMICAL- PLASTIC & RESINS	Polyethylene Films and Sheets — Specification	Carbon Black Dispersion	IS 2508
44	CHEMICAL- PLASTIC & RESINS	Polyethylene Films and Sheets — Specification	Melt Flow Index	IS 2508
45	CHEMICAL- PLASTIC & RESINS	Polyethylene Pipes for the Supply of Gaseous Fuels	Thermal Stability to Oxidation (OIT)	IS 14885
46	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for water supplies- specification	Carbon Black content	IS 4984
47	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for water supplies- specification	Carbon Black Dispersion	IS 4984
48	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for water supplies- specification	Melt Flow Index	IS 4984
49	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for water supplies- specification	Melt Flow Rate	IS 4984

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50	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for water supplies- specification	Overall Migration Test	IS 4984
51	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for water supplies- specification	Oxidation Induction Time	IS 4984
52	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for water supplies- specification	Thermal stability (Oxidation Induction Time)	IS 4984
53	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for water supplies- specification	Volatile matter	IS 4984
54	CHEMICAL- PLASTIC & RESINS	Polyethylene pipes for water supplies- specification	Water content	IS 4984
55	CHEMICAL- PLASTIC & RESINS	PVC Fittings	Effect on Water test - Concentration of Lead, I & III extraction, Cadmium, Mercury, Tin	IS 7834 (PART 1)
56	CHEMICAL- PLASTIC & RESINS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Carbon Black content	IS 12701
57	CHEMICAL- PLASTIC & RESINS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Carbon Black Dispersion	IS 12701
58	CHEMICAL- PLASTIC & RESINS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Melt Flow Index	IS 12701
59	CHEMICAL- PLASTIC & RESINS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Overall Migration Test	IS 12701
60	CHEMICAL- PLASTIC & RESINS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Ash Content	IS 14887
61	CHEMICAL- PLASTIC & RESINS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Melt Flow Index	IS 14887
62	CHEMICAL- PLASTIC & RESINS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Overall Migration Test	IS 14887
63	CHEMICAL- PLASTIC & RESINS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg Foodgrains — Specification	Ash Content	IS 16208
64	CHEMICAL- PLASTIC & RESINS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg Foodgrains — Specification	Melt Flow Index	IS 16208
65	CHEMICAL- PLASTIC & RESINS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packaging 10 kg, 15 kg, 20 kg, 25 kg and 30 kg Foodgrains — Specification	Overall Migration Test	IS 16208

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66	CHEMICAL- PLASTIC & RESINS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Ash Content	IS 9755
67	CHEMICAL- PLASTIC & RESINS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Melt Flow Index	IS 9755
68	CHEMICAL- PLASTIC & RESINS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Overall Migration Test	IS 9755
69	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	RESISTANCE TO SULPHURIC ACID	IS 13592
70	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Effect on water	IS 12818
71	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Effect On Water	IS 4985
72	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	K-Value	IS 4985
73	CHEMICAL- PLASTIC & RESINS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Sulphated Ash Content	IS 4985
74	CHEMICAL- PLASTIC & RESINS	UPVC pipe for potable water supplies, UPVC screen & casing pipe, CPVC pipes for Hot & Cold water supplies, Injection moulded PVC fittings	Effect on Water test - Concentration of Lead, I & III extraction, Cadmium, Mercury, Tin	IS 12235 (PART 4, 10& 11)
75	CHEMICAL- PLASTIC & RESINS	UPVC SWR Fittings	Sulphated Ash Content	IS 14735 (Annexure B)
76	CHEMICAL- PLASTIC & RESINS	UPVC SWR Pipe, UPVC SWR Fitting	Resistance to Sulphuric Acid	IS 12235 (PART 7)
77	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	"ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION"	Dimensions of Rectanguler Loft Tank (Overall Width)	IS 12701
78	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Beds for Vermiculture	Breaking Strength Before UV exposure	IS 15907
79	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Beds for Vermiculture	Bursting strength	IS 15907
80	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Beds for Vermiculture	Construction	IS 15907
81	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Beds for Vermiculture	Elongation at break	IS 15907
82	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Beds for Vermiculture	Puncture Resistance	IS 15907

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83	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Beds for Vermiculture	Retention of Breaking strength after UV exposure	IS 15907
84	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Beds for Vermiculture	Tear Srength	IS 15907
85	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Agro Textile HDPE Woven Beds for Vermiculture	Welded Seam strength before & after UV exposure	IS 15907
86	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Density	IS 15778
87	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Effect on water	IS 15778
88	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Effective length	IS 15778
89	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Flatteing Test	IS 15778
90	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Hydrostatic Characterstics	IS 15778
91	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Mean Outer Diameter	IS 15778
92	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Opacity	IS 15778
93	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Outside Diameter at any point	IS 15778
94	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Pipe Ends	IS 15778
95	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Resistance to External Blow at 0 C	IS 15778
96	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Reversion Test	IS 15778

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97	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Tensile Strength	IS 15778
98	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Thermal Stability by Hydrostatic Pressure Testing	IS 15778
99	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Verification of Malfunction Temperature	IS 15778
100	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Vicat Softening Point	IS 15778
101	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	Visual apperenace	IS 15778
102	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	CHLORINATED POLYVINYL CHLORIDE (CPVC) PIPES FOR POTABLE HOT AND COLD WATER DISTRIBUTION SUPPLIES — SPECIFICATION	wall Thickness	IS 15778
103	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Dimension of Grooved socket (Neck of Socket)	Dimension of Grooved socket (Neck of Socket)	IS 13592
104	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GENERAL REQUIREMENTS FOR ENCLOSURES FOR ACCESSORIES FOR HOUSEHOLD AND SIMILAR FIXED ELECTRICAL INSTALLATIONS - SPECIFICATION	construction	IS 14772
105	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GENERAL REQUIREMENTS FOR ENCLOSURES FOR ACCESSORIES FOR HOUSEHOLD AND SIMILAR FIXED ELECTRICAL INSTALLATIONS - SPECIFICATION	Marking	IS 14772
106	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GENERAL REQUIREMENTS FOR ENCLOSURES FOR ACCESSORIES FOR HOUSEHOLD AND SIMILAR FIXED ELECTRICAL INSTALLATIONS - SPECIFICATION	Mechanical strength	IS 14772
107	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GENERAL REQUIREMENTS FOR ENCLOSURES FOR ACCESSORIES FOR HOUSEHOLD AND SIMILAR FIXED ELECTRICAL INSTALLATIONS - SPECIFICATION	Protection against Electric Shock	IS 14772
108	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GENERAL REQUIREMENTS FOR ENCLOSURES FOR ACCESSORIES FOR HOUSEHOLD AND SIMILAR FIXED ELECTRICAL INSTALLATIONS - SPECIFICATION	Provision for Earthing	IS 14772
109	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GENERAL REQUIREMENTS FOR ENCLOSURES FOR ACCESSORIES FOR HOUSEHOLD AND SIMILAR FIXED ELECTRICAL INSTALLATIONS - SPECIFICATION	Resistance to heat	IS 14772
110	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	GENERAL REQUIREMENTS FOR ENCLOSURES FOR ACCESSORIES FOR HOUSEHOLD AND SIMILAR FIXED ELECTRICAL INSTALLATIONS - SPECIFICATION	Resistance to rusting	IS 14772

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111	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Appearance	IS 10889
112	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Density	IS 10889
113	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Elongation at Break(Machine Direction)	IS 10889
114	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Elongation at Break(Transverse Direction)	IS 10889
115	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Film Form	IS 10889
116	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Nominal Thickness	IS 10889
117	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Nominal Width	IS 10889
118	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Odour	IS 10889
119	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Tensile Strength at Break(Machine Direction)	IS 10889
120	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Tensile Strength at Break(Transverse Direction)	IS 10889
121	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Tolerance on thickness	IS 10889
122	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Tolerance on Width	IS 10889
123	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	High Density Polyethylene Film	Yield Tolerance	IS 10889
124	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Base Density	IS 14333
125	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Colour	IS 14333
126	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Density	IS 14333
127	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Dimension (Outside Diameter)	IS 14333
128	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Dimension (Wall Thickness)	IS 14333
129	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Internal Pressure Creep Rupture Test	IS 14333

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130	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Ovality	IS 14333
131	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Reversion	IS 14333
132	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	HIGH DENSITY POLYETHYLENE PIPES FOR SEWERAGE - SPECIFICATION	Visual appearance	IS 14333
133	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Impact Resistance	High Density Polyethylene Film	IS 10889
134	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQU-IPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS - SPECIFICATION	Dimension(Outside diameter)	IS 12786
135	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQU-IPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS - SPECIFICATION	Dimension(Wall Thickness)	IS 12786
136	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQU-IPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS - SPECIFICATION	Elonagtion at Break	IS 12786
137	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQU-IPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS - SPECIFICATION	Internal Pressure Creep Rupture test	IS 12786
138	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQU-IPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS - SPECIFICATION	Reversion Test	IS 12786
139	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQU-IPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS - SPECIFICATION	Tensile Test	IS 12786
140	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQU-IPMENT - POLYETHYLENE PIPES FOR IRRIGATION LATERALS - SPECIFICATION	Visual Appearance	IS 12786
141	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Base Density	IS 14151
142	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Dimension(Outside Diameter)	IS 14151
143	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Dimension(wall Thickness)	IS 14151
144	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Elongation at Break	IS 14151
145	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Fusion Compatibility	IS 14151
146	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Internal Pressure Creep Rupture Test	IS 14151
147	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Ovality	IS 14151
148	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Reversion	IS 14151

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149	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Tensile Strength	IS 14151
150	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	IRRIGATION EQUIPMENT — SPRINKLER PIPES — SPECIFICATIONS	Visual appearance	IS 14151
151	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Burst Strength	ASTM D 3786
152	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Co-efficient of Friction	ASTM D 1894
153	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Compressive Strength	ASTM D 695
154	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Density / specific gravity	ASTM D 792
155	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Determination of Haze	ASTM D 1003
156	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & Products	Durometer Hardness(Shore A & shore D)	ASTM D2240
157	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Elongation	ASTM D 638
158	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Flexural Modulus	ASTM D 790
159	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Flexural Strength	ASTM D 790
160	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Heat Deflection Temperature	ASTM D 648
161	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Rockwell Hardness	ASTM D 785
162	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Tear Resistance	ASTM D 1922
163	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Tensile Modulus	ASTM D 638
164	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Tensile Strength	ASTM D 638
165	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Materials & products	Vicat Softening Point	ASTM D 1525
166	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics & Plastics Products	?Barcol Hardness	ASTM D 2583
167	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Ageing Test	IS 2508

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168	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Break Elongation	IS 2508
169	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Break Strength	IS 2508
170	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Dart impact strength	IS 2508
171	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Density	IS 2508
172	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Dimension (Thickness)	IS 2508
173	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Dimension (Width)	IS 2508
174	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Elongation at break	IS 2508
175	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Odour	IS 2508
176	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Puncture resistance	IS 2508
177	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Tear resistance	IS 2508
178	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Tensile strength at break	IS 2508
179	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Visual Appearance	IS 2508
180	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Yield Elongation	IS 2508
181	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene Films and Sheets — Specification	Yield Strength	IS 2508
182	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Base Density	IS 4984
183	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	colour	IS 4984
184	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Density	IS 4984
185	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Dimension(wall Thickness)	IS 4984
186	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Dimension(Outside Diameter)	IS 4984

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187	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Elongation at Break	IS 4984
188	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Identification of strips	IS 4984
189	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Internal Pressure Creep Rapture test	IS 4984
190	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Longitudinal Reversion	IS 4984
191	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Ovality	IS 4984
192	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Slow Crack Growth Rate	IS 4984
193	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Tensile Strength for Butt Fusion	IS 4984
194	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polyethylene pipes for water supplies- specification	Visual Appearance	IS 4984
195	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Reinforced Thermosetting Plastics	Tensile Modulus	ASTM D 5083
196	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Reinforced Thermosetting Plastics	Ultimate tensile strength	ASTM D 5083
197	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Base Density	IS 12701
198	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Dimensions of cylindrical Vertical Tank (Minimum Internal Diameter of Man Hole)	IS 12701
199	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Dimensions of cylindrical Vertical Tank (Overall Diameter Range)	IS 12701
200	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Dimensions of cylindrical Vertical Tank (Overall Height Range)	IS 12701
201	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Dimensions of cylindrical Vertical Tank (Minimum Wall & Bottom thickness)	IS 12701
202	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Dimensions of cylindrical Vertical Tank (Minimum weight of Tank Without Lid)	IS 12701
203	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Dimensions of Rectanguler Loft Tank (Minimum Internal Diameter of Hand hole)	IS 12701

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204	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Dimensions of Rectanguler Loft Tank (Minimum Wall Thickness)	IS 12701
205	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Dimensions of Rectanguler Loft Tank (Minimum weight of Tank)	IS 12701
206	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Dimensions of Rectanguler Loft Tank (Overall Height)	IS 12701
207	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Dimensions of Rectanguler Loft Tank (Overall Length)	IS 12701
208	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Finish	IS 12701
209	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Flexural Modulus	IS 12701
210	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Minimum Gross Capacity	IS 12701
211	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Minimum Net Capacity	IS 12701
212	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Resistance to Deformation	IS 12701
213	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Resistance to Impact	IS 12701
214	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Tensile Strength	IS 12701
215	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	ROTATIONAL MOULDED POLYETHYLENE WATER STORAGE TANK - SPECIFICATION	Test for Top Load Resistance	IS 12701
216	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	Accelerated Regression Test	ASTM D 1785
217	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	Burst Pressure	ASTM D 1785
218	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	Deflection Temperature Under load	ASTM D 1785
219	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	Extrusion Quality	ASTM D 1785
220	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	Flatteing Test	ASTM D 1785
221	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	Modulus of Elasticity	ASTM D 1785

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222	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	Outside Diameter	ASTM D 1785
223	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	Sustained Pressure	ASTM D 1785
224	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	Tensile strength	ASTM D 1785
225	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	wall Thickness	ASTM D 1785
226	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80, and 120	WorkmanShip, Finish, Apperence	ASTM D 1785
227	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Average Breaking Strength of UV Stablized HDPE/PP fabric after been exposed to UV radiation and weathirng Min (Length & width wise)	IS 14887
228	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Average Breaking Strength of fabric(Length & width wise)	IS 14887
229	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Bottom Seam	IS 14887
230	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Capacity	IS 14887
231	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Density (PE Tape)	IS 14887
232	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Dimension (Length)	IS 14887
233	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Dimension (Width)	IS 14887
234	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Dimesional Stability (PP Tape)	IS 14887
235	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Elongation at break of fabric (length wise & width wise)	IS 14887

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236	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Elongation at break of UV Stablized HDPE/PP fabric after been exposed to UV radiation and weathirng Min (Length & width wise)	IS 14887
237	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Elongation of tape (PE & PP Tape)	IS 14887
238	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Ends/dm	IS 14887
239	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Heat Shrinkage (PE Tape)	IS 14887
240	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Linear Density	IS 14887
241	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Mass of Bale	IS 14887
242	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Mass of Sacks	IS 14887
243	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Minimum Breaking strength of Bottom seam	IS 14887
244	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Mouth	IS 14887
245	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Picks/dm	IS 14887
246	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Tenacity (PE & PP Tape)	IS 14887
247	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Thickness of Tape (PP tape)	IS 14887
248	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE) / Polypropylene (PP) Woven Sacks for Packaging of 50 kg Food Grains — Specification	Width of Tape	IS 14887

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249	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 — Specification	Average Breaking Strength of UV Stablized HDPE/PP fabric after been exposed to UV radiation and weathirng Min (Length & width wise)	IS 16208
250	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 — Specification	Average Breaking Strength of fabric(Length & width wise)	IS 16208
251	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 — Specification	Bottom Seam	IS 16208
252	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 — Specification	Capacity	IS 16208
253	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 — Specification	Density (PE Tape)	IS 16208
254	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 — Specification	Dimension (Length)	IS 16208
255	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 — Specification	Dimension (Width)	IS 16208
256	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 — Specification	Dimesional Stability (PP Tape)	IS 16208
257	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 — Specification	Elongation at break of fabric (length wise & width wise)	IS 16208
258	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 — Specification	Elongation at break of UV Stablized HDPE/PP fabric after been exposed to UV radiation and weathirng Min (Length & width wise)	IS 16208
259	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 — Specification	Elongation of tape (PE & PP Tape)	IS 16208
260	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 — Specification	Ends/dm	IS 16208

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261	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 — Specification	Heat Shrinkage (PE Tape)	IS 16208
262	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 — Specification	Linear Density	IS 16208
263	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 — Specification	Mass of Bale	IS 16208
264	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 — Specification	Mass of Sacks	IS 16208
265	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 — Specification	Minimum Braking strength of Bottom seam	IS 16208
266	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 — Specification	Mouth	IS 16208
267	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 — Specification	Picks/dm	IS 16208
268	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 — Specification	Tenacity (PE & PP Tape)	IS 16208
269	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 — Specification	Thickness of Tape (PP tape)	IS 16208
270	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 — Specification	Width of Tape	IS 16208
271	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Average Breaking Strength of fabric(Length & width wise)	IS 9755
272	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Bottom Seam	IS 9755
273	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Capacity	IS 9755
274	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Density (PE Tape)	IS 9755
275	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Dimension (Length)	IS 9755

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276	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Dimension (Width)	IS 9755
277	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Dimesional Stability (PP Tape)	IS 9755
278	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Elongation at break of fabric (length wise & width wise)	IS 9755
279	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Elongation of tape (PE & PP Tape)	IS 9755
280	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Ends/dm	IS 9755
281	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Heat Shrinkage (PE Tape)	IS 9755
282	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Linear Density	IS 9755
283	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Mass of fabric g/m2	IS 9755
284	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Minimum Braking strength of Bottom seam	IS 9755
285	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Mouth	IS 9755
286	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Picks/dm	IS 9755
287	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Tenacity (PE & PP Tape)	IS 9755
288	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Thickness of Tape (PP tape)	IS 9755
289	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Thickness of the Liner	IS 9755
290	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Width of Tape	IS 9755
291	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Textiles — High Density Polyethylene (HDPE)/Polypropylene (PP) Woven Sacks for Packing Fertilizers — Specification	Width of the Liner	IS 9755
292	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Appearance	IS 15328
293	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Colour	IS 15328

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294	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension (Mean Outside Diameter)	IS 15328
295	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension (Outside Diameter at any point)	S 15328
296	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Socket and Spigot End for Solvent cemented Joint (Minimum depth of engagement)	IS 15328
297	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Socket and Spigot End for Solvent cemented Joint (Depth of seeling Zone)	IS 15328
298	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Socket and Spigot End for Solvent cemented Joint (Length of spigot)	IS 15328
299	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Socket and Spigot End for Solvent cemented Joint (Mean Inside Diameter of Socket)	IS 15328
300	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Socket and Spigot End for Solvent cemented Joint (Chamfer Length)	IS 15328
301	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Elastomeric seeling ring Socket and Spigot End (Mean Inside Diameter of Socket)	IS 15328
302	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Elastomeric seeling ring Socket and Spigot End (Minimum depth of engagement)	IS 15328
303	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Elastomeric seeling ring Socket and Spigot End (Chamfer Length)	IS 15328
304	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Elastomeric seeling ring Socket and Spigot End (Depth of seeling Zone)	Is 15328
305	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Elastomeric seeling ring Socket and Spigot End (Length of spigot)	IS 15328

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306	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension of Integral socket and Spigot end(Socket Wall thickness)	IS 15328
307	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension(Effective length)	IS 15328
308	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Dimension(wall Thickness)	IS 15328
309	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Elastomeric Sealing Ring Joints(Internal Hydrostatic pressure)	IS 15328
310	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Elastomeric Sealing Ring Joints(Internal Negative Hydrostatic Pressure)	IS 15328
311	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Longitudinal Reversion	IS 15328
312	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Resistance to External Blow at 0° C	IS 15328
313	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Resistanee to Internal Hydrostatic Pressure	IS 15328
314	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Ring Stiffness	IS 15328
315	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Solvent Cemented Joints(Internal Hydrostatic pressure)	IS 15328
316	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Solvent Cemented Joints(Internal Negative Hydrostatic Pressure)	IS 15328
317	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED NON-PRESSURE POLYVINYL CHLORIDE (PVC-U) PIPES FOR USE IN UNDERGROUND DRAINAGE AND SEWERAGE SYSTEMS - SPECIFICATION	Vicat Softening Point	IS 15328
318	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Axial Shrinkage	IS 13592

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319	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Colour	IS 13592
320	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Dimension (Mean Outside Diameter)	IS 13592
321	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Dimension (Outside Diameter at any point)	IS 13592
322	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Dimension of Grooved socket (Inside Diameter of Beeding)	IS 13592
323	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Dimension of Grooved socket (Inside Diameter of Socket)	IS 13592
324	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Dimension of Grooved socket (Length beyond Beeding)	IS 13592
325	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Dimension of Grooved socket (Length of Beeding & Neck)	IS 13592
326	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Dimension of socket for solvent cementing(Mean Inside Diameter of socket at Mid point)	IS 13592
327	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Dimension of socket for solvent cementing(Socket Depth)	IS 13592
328	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Dimension of socket(Socket Wall thickness)	IS 13592
329	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Dimension(wall Thickness)	IS 13592

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331	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Effect of Sunlight	IS 13592
332	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	RESISTANCE TO DICHLOROMETHANE AT SPECIFIED TEMPERATURE	IS 13592
333	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Resistance to External Blow at 0° C	IS 13592
334	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Reversion	IS 13592
335	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Stress Relief Test	IS 13592
336	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Tensile Strength	IS 13592
337	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Vicat Softening Point	IS 13592
338	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Visual Appearance	IS 13592
339	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYL CHLORIDE (PVC-U) PIPES FOR SOIL AND WASTE DISCHARGE SYSTEM FOR INSIDE AND OUTSIDE BUILDINGS INCLUDING VENTILATION AND RAIN WATER SYSTEM — SPECIFICATION	Water Tightness of Joint	IS 13592
340	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Sealing Ring Hardness	IS 12818

SCOPE OF ACCREDITATION

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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
341	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Resistance to External Blows	IS 12818
342	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Colour	IS 12818
343	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Density	IS 12818
344	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Dimension (Mean Outside Diameter)- Medium Well Screen	IS 12818
345	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Dimension (Outside Diameter at any point)	IS 12818
346	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Dimensions(Wall Thickness)	IS 12818
347	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Internal Diameter	IS 12818
348	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Length of pipe	IS 12818
349	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Mean Outer Diameter over connection	IS 12818
350	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Ribs	IS 12818
351	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Sealing Ring Material	IS 12818
352	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Segmental Length (Screen Portion)	IS 12818
353	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Segmental Length (Socket End)	IS 12818
354	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Segmental Length (Spigot End)	IS 12818
355	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Tensile Strength	IS 12818
356	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Vicat Softening Temperature	IS 12818
357	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED POLYVINYLCHLORIDE (PVC-U) SCREENAND CASING PIPES FOR BORE/TUBEWELLS - SPECIFICATION	Visual Appearance	IS 12818
358	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Density	IS 4985

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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
359	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Chamfering	IS 4985
360	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Dimension (Mean Outside Diameter)	IS 4985
361	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Dimension (Outside Diameter at any point)	IS 4985
362	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Dimension of Socket(Mean socket Inside Diameter at mid point)	IS 4985
363	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Dimension of Socket(Minimum Depth of Engagement)	IS 4985
364	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Dimension of Socket(Wall Thickness)	IS 4985
365	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Dimension of socket(Socket length)	IS 4985
366	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Dimension(Effective length)	IS 4985
367	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Dimension(wall Thickness)	IS 4985
368	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Internal Hydrostatic Pressure Test	IS 4985
369	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Opacity	IS4985
370	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Pipe Ends	IS 4985
371	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Resistance to External Blow at 0° C	IS 4985
372	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Reversion	IS 4985
373	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Vicat Softening Point	IS 4985
374	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	UNPLASTICIZED PVC PIPES FOR POTABLE WATER SUPPLIES — SPECIFICATION	Visual Appearance	IS 4985
375	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Unplasticized PVC Pipes for Potable Water Supplies — Specification	Hardness of Sealing Ring	IS 4985