SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	CARBON BLACK DISPERSION	IS 10889
2	CHEMICAL- PLASTIC & RESINS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	DENSITY	IS 13360 (PT3/ SEC1),IS 10889
3	CHEMICAL- PLASTIC & RESINS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	MELT FLOW RATE	IS 13360 (PT 4/SEC1),IS 10889
4	CHEMICAL- PLASTIC & RESINS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	OXIDATION INDUCTION TIME	ASTMD 3895
5	CHEMICAL- PLASTIC & RESINS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	OXIDATION INDUCTION TIME	IS 4984
6	CHEMICAL- PLASTIC & RESINS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	VCM CONTENT	ASTMD 3749
7	CHEMICAL- PLASTIC & RESINS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	VCM CONTENT	ASTMD 4443
8	CHEMICAL- PLASTIC & RESINS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	VCM CONTENT	IS 10151
9	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Content	IS 10889
10	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Content	IS 12786
11	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Content	IS 14151 (Pt-1 & 2)
12	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Content	IS 14333
13	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Content	IS 2530
14	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Content	IS 4984
15	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Content	IS 2508
16	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melt Flow Index	IS 14151
17	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melt Flow Index	IS 14333
18	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melt Flow Index	IS 15801

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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
19	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melt Flow Index	IS 16098 (Pt -2)
20	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melt Flow Index	IS 13360 (Pt-4/Sec-1)
21	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Overall Migration	IS 10146
22	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Overall Migration	IS 10910
23	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Overall Migration	IS 15801
24	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Overall Migration	IS 9845
25	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Overall Migration	IS 4984
26	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics bottles & containers	Overall Migration	IS 15410
27	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics crates	Melt Flow Index	IS 15532
28	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics crates • Plastics pallets	Melt Flow Index	ISO 1133
29	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Tanks	Overall Migration	IS 12701
30	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Water Tanks	Carbon Black Content	IS 12701
31	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Content	ASTM D1603
32	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melt Flow Index	ASTM D1238
33	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Vicat Softening Temperature	ASTM D1525
34	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Jute Sack	Moister Regain	IS 9113
35	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Jute Sack	Oil Content	IS 12650
36	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Jute Sack	Oil Content	IS 9113

SCOPE OF ACCREDITATION

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37	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Dichloromethane Test	IS 13592
38	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Dichloromethane Test	IS 16098 (Pt-1)
39	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melt Flow Index	IS 2508
40	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melt Flow Index	IS 2530
41	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melt Flow Index	IS 4984
42	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melt Flow Index	IS 7328
43	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Resistance to Sulphuric Acid	IS 13592
44	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Sulphated Ash Content	IS 498
45	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Sulphated Ash Content	IS 12235 (Pt-17)
46	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Vicat Softening Temperature	IS 12235 (Pt-2)
47	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Vicat Softening Temperature	IS 12818
48	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Vicat Softening Temperature	IS 13360 (Pt-6/Sec1)
49	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Vicat Softening Temperature	IS 13592
50	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Vicat Softening Temperature	IS 15225
51	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Vicat Softening Temperature	IS 15328
52	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Vicat Softening Temperature	IS 15778
53	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Vicat Softening Temperature	IS 16098 (Pt-1)
54	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Vicat Softening Temperature	IS 4985
55	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Jute Sack	Moister Regain	IS 12650

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56	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Bottles & Containers	Resistance to Environmental Stress Cracking	IS 8747
57	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Bottles & Containers	Water Portability	IS 15410
58	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Crates	Resistance to Environmental Stress Cracking	IS 15532
59	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Tanks	Carbon Black Dispersion, Pigment Dispersion	IS 12701
60	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Tanks	Melt Flow Index	IS 12701
61	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics woven sack	Ash Content	IS 11652
62	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	Ash Content	IS 14887
63	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	Ash Content	IS 14968
64	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	Ash Content	IS 16208
65	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Ash Content	ASTM D5630
66	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Ash Content	IS 12235 (Pt-17)
67	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Ash Content	IS 13360 (Pt-8/Sec-8)
68	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Ash Content	IS 15225
69	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Ash Content	IS 2508
70	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Axial Shrinkage	IS 13592
71	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Dispersion, Pigment Dispersion	IS 10889
72	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Dispersion, Pigment Dispersion	IS 12786
73	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Dispersion, Pigment Dispersion	IS 14151(Pt-1 & 2)
74	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Dispersion, Pigment Dispersion	IS 14333

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75	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Dispersion, Pigment Dispersion	IS 2508
76	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Dispersion, Pigment Dispersion	IS 2530
77	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Carbon Black Dispersion, Pigment Dispersion	IS 4984
78	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Effect on Water Test	IS 10124 (Pt-1 to13)
79	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Effect on Water Test	IS 12235
80	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Effect on Water Test	IS 15778
81	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Effect on Water Test	IS 4985
82	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Effect on Water Test	IS 7834 (Pt-1 to 8)
83	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	HDT	ASTM D648
84	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Identification of Material	CIPET/ASR/PTC/TP,38
85	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	K-Value	IS 15225
86	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	K-Value	IS 4669
87	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	K-Value	IS 4985
88	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	K-Value	IS 9271
89	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melting point	IS 13360 (Pt-6/Sec-10)
90	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melting point	IS 5762
91	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Resistance to Burning	IS 9537 (Pt-3)
92	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Resistance to Environmental Stress Cracking	ASTM D1693
93	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 12235 (Pt-5)

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94	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 12786
95	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 14151 (Pt-1)
96	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 14151 (Pt-2)
97	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 14333
98	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 15328
99	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 15778
100	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 15801
101	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 16098 (Pt-1)
102	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 4984
103	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Reversion	IS 4985
104	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Volatile Matter	IS 4984
105	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Water absorption	ASTM D570
106	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Water absorption	IS 15801
107	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Water Content	IS 4984
108	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe & fittings	Dichloromethane Test	IS 12235 (Pt-11)
109	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastics Pipe	Resistance to Sulphuric Acid	IS 12235 (Pt-7)
110	CHEMICAL- PLASTIC & RESINS	• Plastic sheet • Plastic material & products • Molded Components • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Plastic Crate	Oxidation Induction Time	Is 14885 Annex-D
111	CHEMICAL- PLASTIC & RESINS	• Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Ash Content , Filler content	ISO 3451

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112	CHEMICAL- PLASTIC & RESINS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Melting point , GLASS TRANSITION TEMPERATURE	ASTMD 3418
113	CHEMICAL- PLASTIC & RESINS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	Water Absorption	IS 867
114	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	ELONGATION AT BREAK	IS 13360 (PT5/ SEC 1), IS 13360(PT 5/SEC 3)
115	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	FILM FORM	IS 10889
116	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	IMPACT RESISTANCE (FALLING DART)	IS 13360 (PT 5 /SEC 6), IS 10889
117	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	LINER THICKNESS	A-2 OF IS 2508
118	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	NOMINAL THICKNESS	IS 10889
119	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	NOMINAL WIDTH	IS 10889
120	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	ODOUR	IS 10889
121	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	TENSILE STRENGTH AT BREAK	IS 13360 (PT 5/ SEC 1), IS 13360(PT5/SEC3)
122	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	TENSILE STRENGTH AT BREAK , ELONGATION AT BREAK	IS 10889
123	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	THICKNESS	IS 2508
124	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	TOLERANCE ON THICKNESS	IS 10889
125	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	VISUAL APPEARANCE	IS 10889
126	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe	YIELD TOLERANCE	IS 10889
127	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Bag	LENGTH	IS 12395
128	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Bag	COLOUR	IS 12395
129	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Bag	RESISTANCE TO DROP IMPACT	IS 12395
130	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	BREAKING STRENGTH	IS 8069

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131	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	CAPACITY	IS 8069
132	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics woven Sack	DIMENSIONS	IS 8069
133	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	ENDS /CM & PICKS/CM	IS 8069
134	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	FABRIC WIDTH	IS 8069, IS 6192
135	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	HANDLES	IS 8069
136	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	LINER DENSITY	IS 8069
137	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	MASS	IS 8069
138	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	MASS OF LAMINATED FILM	IS 8069
139	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	SEAM STRENGTH	IS 8069
140	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe • Plastics Woven Sack	SEAM VISUAL, MOUTH OF THE SACK	IS 8069
141	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Resin • Plastic & Polymers Product • Raw Material • Plastic Films • Plastics Pipe• Plastic bag	WIDTH	IS 12395
142	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Fibre Reinforce • Plastic Product • Fabric • Jute sack	Picks/dm	IS 12650
143	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Fibre Reinforce • Plastic Product • Plastic Film • Plastic Pipes & Accessories • Conduits • Woven Sacks • Plastic Crate • Plastic Water Tank	Resistance to deformation (Annex-B)	IS 12701
144	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Fibre Reinforce • Plastic Product • Plastic Film • Plastic Pipes & Accessories • Fabric • Woven Sacks • Plastic Crate • Plastic water Tank	Gross Capacity	IS 12701 (Annex-D)
145	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Fibre Reinforce • Plastic Product • Products • Plastic Film • Plastic Pipes & Accessories • Plastic Water Tank	Mass/Weight	IS 12701

SCOPE OF ACCREDITATION

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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
146	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Fibre Reinforce • Plastic Product • Rubber • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Jute Sack	Mass/Weight	IS 12650
147	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Plastic Product • Plastic Film • Plastic Pipes & Accessories • Plastic Tank	Flexural Modulus	IS 12701
148	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Plastic Product • Rubber • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate • Plastic Water Tank	Net Capacity	IS 12701 (Annex-D)
149	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Plastic Product • Rubber • Plastic Film • Plastic Pipes & Accessories • Plastic Tank	Dimension (Wall Thickness)	IS 12701
150	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate • Plastic Water Tank	Resistance to Impact	IS 12701 (Annex-C)
151	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate • Plastic Tank	Dimension (Outside, Inside Diameter & Ovality)	IS 12701
152	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Bending Test	IS 9537 (Pt-3)
153	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Breaking Strength	IS 11652
154	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Breaking Strength	IS 12650

SCOPE OF ACCREDITATION

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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
155	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Breaking Strength	IS 14887
156	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Breaking Strength	IS 14968
157	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Breaking Strength	IS 16208
158	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Breaking Strength	IS 1969
159	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Breaking Strength	IS 9030
160	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Breaking Strength	IS 9755
161	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Co-efficient of Friction	IS 2508
162	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Collapse Test	IS 9537 (Pt-3)
163	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Compression Test	IS 15532

SCOPE OF ACCREDITATION

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164	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Compression Test	IS 16098 (Pt-2)
165	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Compression Test	IS 9537 (Pt-3)
166	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Compressive Strength	ASTM D695
167	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Creep Ratio	IS 16098 (Pt-2)
168	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dart Impact	IS 2508
169	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	ASTM D792
170	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 12235 (Pt-14)
171	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 12701
172	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 12818

SCOPE OF ACCREDITATION

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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
173	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 13360 (Pt. 3/Sec-1)
174	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 14151 (Pt-1)
175	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 14151 (Pt-2)
176	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 14333
177	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 14885
178	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 15778
179	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 15801
180	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 16098 (Pt-1 & 2)
181	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 2508

SCOPE OF ACCREDITATION

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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
182	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 4984
183	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 4985
184	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Density	IS 7328
185	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Determination of Gloss & Haze	ASTM D1003
186	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Determination of Gloss & Haze	IS 2508
187	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Mean Out Side Diameter)	IS 4985
188	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 10124 (Pt-1 to 13)
189	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 12235 (Pt-1)
190	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 13592

SCOPE OF ACCREDITATION

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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
191	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 14151(Pt 1)
192	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 14333 (Annex-A)
193	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 15328
194	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 15778
195	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 16098 (Pt-1 & 2)
196	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 4984
197	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 4985
198	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 554
199	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter & Ovality)	IS 9537 (Pt-3)

SCOPE OF ACCREDITATION

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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
200	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Outside, Inside Diameter)	IS 12818
201	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 10124 (Pt-1 to 13)
202	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 12235 (Pt-1)
203	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 12786
204	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 12818
205	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 13592
206	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 14151 (Pt 1)
207	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 14333
208	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 15328

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
209	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 15778
210	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 15801
211	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 16098 (Pt 1& 2)
212	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 2508(Annex. A)
213	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 4984
214	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 4985
215	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 554
216	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 7834 (Pt 1 to 8)
217	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension (Wall Thickness)	IS 9537 (Pt-3)

SCOPE OF ACCREDITATION

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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
218	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimension Stability	IS 15532
219	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 10124 (Pt-1 to 13)
220	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 11652
221	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 12235 (Pt-1)
222	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 12650
223	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 12701
224	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 12786
225	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 12818
226	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 13592

SCOPE OF ACCREDITATION

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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
227	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 14151(Pt-1)
228	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 14333
229	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 14887
230	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 14968
231	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 15328
232	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 15778
233	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 15801
234	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 16098 (Pt-1 & 2)
235	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 16208

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
236	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 4984
237	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 4985
238	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 7834 (Pt 1 to 8)
239	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 9537 (Pt-3)
240	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Dimensions	IS 9755
241	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Drop Test	IS 15410
242	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Drop Test (Free Fall Test	IS 15532
243	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Durometer Hardness (Shore A & Shore D)	ASTM D2240
244	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Durometer Hardness (Shore A & Shore D)	IS 12818

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
245	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Durometer Hardness (Shore A & Shore D)	IS 15328
246	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Durometer Hardness (Shore A & Shore D)	IS 4985
247	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Durometer Hardness (Shore A & Shore D)	IS 5382
248	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Effect on Sunlight	IS 13592
249	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	ASTM D638
250	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 11652
251	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 12818
252	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 13360 (Pt -5/Sec1)
253	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 13592

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
254	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 14151(Pt-1)
255	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 14887
256	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 14968
257	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 16208
258	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 2508
259	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 4984
260	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 9271
261	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	IS 9755
262	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Elongation	ISO 527-1

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
263	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Ends /dm	IS 11652
264	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Ends /dm	IS 14887
265	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Ends /dm	IS 14968
266	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Ends /dm	IS 16208
267	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Ends /dm	IS 9755
268	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Flexural Modulus	ASTM D790
269	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Flexural Modulus	IS 13360 (Pt-5/Sec7)
270	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Fusion compatibility test	IS 14151(Pt. 1, Annex-B)
271	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Fusion compatibility test	IS 15801

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
272	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 10124 (Pt-1 to 13)
273	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 12235 (Pt-8/Sec-1)
274	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 12786
275	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 12818
276	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 14151 (Pt-1, Annex-A)
277	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 14151 (Pt-2)
278	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 14333 (Annex-B)
279	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 15328 (Annex-D)
280	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 15778

SCOPE OF ACCREDITATION

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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
281	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 15801
282	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 16098 (Pt- 1 & 2)
283	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 4984
284	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 4985
285	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Hydraulic Characteristics (Acceptance & Type)	IS 7834 (Pt-1 to 8)
286	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Impact Resistance	ASTM D256
287	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Impact Resistance	ASTM D6110
288	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Impact Resistance	IS 13360
289	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Impact Resistance (Drop Impact)	IS 2508

SCOPE OF ACCREDITATION

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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
290	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Internal Negative Hydrostatic Pressure	IS 12235 (Pt-8/Sec-2 & 3)
291	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Internal Negative Hydrostatic Pressure	IS 15328
292	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Internal Negative Hydrostatic Pressure	IS 16098 (Pt-1 & 2)
293	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Leakage Test	IS 14151 (Pt-2)
294	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Leakage Test	IS 14625
295	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Leakage Test	IS 15410
296	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Leakage Test	IS 15609
297	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Leakage Test	IS 16098 (Pt-2)
298	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Lid Lock up and clearance	IS 12701

SCOPE OF ACCREDITATION

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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
299	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Linear Density (Denier)	IS 11652
300	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Linear Density (Denier)	IS 14887
301	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Linear Density (Denier)	IS 14968
302	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Linear Density (Denier)	IS 16208
303	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Linear Density (Denier)	IS 9755
304	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Mass/Weight	IS 11652
305	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Mass/Weight	IS 14887
306	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Mass/Weight	IS 14968
307	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Mass/Weight	IS 15532

SCOPE OF ACCREDITATION

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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
308	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Mass/Weight	IS 16208
309	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Mass/Weight	IS 1964
310	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Mass/Weight	IS 9755
311	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Net Capacity	IS 15410
312	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Nos. of Stitches / dm	IS 11652
313	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Nos. of Stitches / dm	IS 14887
314	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Nos. of Stitches / dm	IS 14968
315	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Nos. of Stitches / dm	IS 16208
316	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Nos. of Stitches / dm	IS 9755

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
317	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Opacity Test	IS 10124 (Pt-1 to13)
318	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Opacity Test	IS 12235 (Pt-3)
319	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Opacity Test	IS 15778
320	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Opacity Test	IS 4985
321	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Opacity Test	IS 7834 (Pt-1 to 8)
322	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Picks/dm	IS 11652
323	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Picks/dm	IS 14887
324	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Picks/dm	IS 14968
325	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Picks/dm	IS 16208

SCOPE OF ACCREDITATION

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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
326	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Picks/dm	IS 9755
327	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Puncture Resistance	IS 2508
328	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to Ageing at 70 ±1 Deg C	IS 2508
329	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to External Blow at 0°C	IS 12235 (Pt-9)
330	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to External Blow at 0°C	IS 12818
331	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to External Blow at 0°C	IS 15328
332	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to External Blow at 0°C	IS 15778
333	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to External Blow at 0°C	IS 16098 (Pt-1 & 2)
334	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to External Blow at 0°C	IS 4985

SCOPE OF ACCREDITATION

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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
335	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to External Blow at 0°C	IS 9537 (Pt-3)
336	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to heat at 110 & 150 ±2 Deg C	IS 16098 (Pt-2)
337	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to Heat at 60 ±2 Deg C	IS 9537 (Pt-3)
338	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Resistance to Combined Temperature Cycling and External Loading	IS 16098 (Pt-2, Annex-G)
339	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Ring Stiffness	IS 15328 (Annex-C)
340	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Ring Stiffness	IS 16098 (Pt-1 & 2)
341	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Ring Stiffness	IS 9271
342	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Specific Gravity	ASTM D792
343	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Specific Gravity	IS 12235 (Pt-14)

SCOPE OF ACCREDITATION

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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
344	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Stiffness For Fitting	IS 16098 (Pt-2)
345	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Stress Relief Test at 150 ± 4 Deg C	IS 12235 (Pt-6)
346	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Stress Relief Test at 150 ± 4 Deg C	IS 13592
347	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tear Resistance	ASTM D1004
348	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tear Resistance	IS 13360 (Pt-5/Sec-23)
349	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tear Resistance	IS 2508
350	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	ASTM D638
351	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 12235 (Pt 13)
352	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 12701

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
353	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 12818
354	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 13360 (Pt-5/Sec-1)
355	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 13592
356	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 14151 (Pt-1)
357	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 14151 (Pt-2)
358	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 14885
359	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 15778
360	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 1969
361	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 2508 (Annex-A4)

SCOPE OF ACCREDITATION

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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
362	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	IS 4984
363	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Tensile Strength	ISO 527-1
364	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Thermal Stability by Hydrostatic Pressure	IS 15801
365	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Thickness	IS 2508
366	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Top load deformation	IS 12701
367	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Transparency	ASTM D1003
368	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Transparency	IS 15410
369	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	UV Exposure Test	ASTM G154
370	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	UV Exposure Test	IS 11652

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
371	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	UV Exposure Test	IS 14968 (Annex-c)
372	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	UV Exposure Test	IS 15907
373	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	UV Exposure Test	IS 16208 (Annex-c)
374	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	UV Exposure Exposure	IS 14887(Annex. C)
375	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Water Tightness of Joint at 27 ± 2 Deg C	IS 13592
376	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Water Tightness of Joint at 27 ± 2 Deg C	IS 16098 (Pt-1& 2)
377	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Weldability test	IS 14151(Pt- 2)
378	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material & products • Polymer • Products • Plastic Product • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Jute Sacks	Ends /dm	IS 12650
379	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet • Plastic material& products • Molded Components • Packaging Container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Stress Relief Test at 150 ± 4 Deg C	IS 7834 (Pt-1 to 8)

SCOPE OF ACCREDITATION

Laboratory Name : CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
380	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 12235 (Pt-8)
381	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 12701
382	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 12786
383	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 12818
384	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 13592
385	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 14151 (Pt-1)
386	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 14151 (Pt-2)
387	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 14333
388	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 15328

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
389	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 15778
390	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 15801
391	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 16098 (Pt-1&2)
392	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 4984
393	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 4985
394	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 9537 (Pt-1)
395	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance (Bottom Seam & Mouth)	IS 11652
396	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance (Bottom Seam & Mouth)	IS 14887
397	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance (Bottom Seam & Mouth)	IS 14968

SCOPE OF ACCREDITATION

Laboratory Name :	CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET), P.O. RAYON & SILK MILLS, AMRITSAR, PUNJAB, 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
398	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance (Bottom Seam & Mouth)	IS 16208
399	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	• Plastic sheet, • Plastic material • & products, • Molded components • Packaging container • Polymer • Products • Fibre Reinforce • Plastic Product • Rubber • Products • Plastic Film • Plastic Pipes & Accessories • Conduits • Fabric • Woven Sacks • Plastic Crate	Visual Appearance	IS 2508