National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	THE CHEMIST, 21 KEDAR BHATTACHARJEE, 2ND BYE LANE, HOWRAH, WEST BENGAL, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-5186	**Page No**	1 of 18
Validity	12/10/2022 to 11/10/2024	**Last Amended on**	-

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	Cured Reinforced Resins	Ash Content	ASTM D2584
2	CHEMICAL- PLASTIC & RESINS	Plastic Foams	Density	IS 7888
3	CHEMICAL- PLASTIC & RESINS	Plastic Pipe & Products	Effect of Liquid	IS 13360 (Pt-8/Sec-3)
4	CHEMICAL- PLASTIC & RESINS	Plastic Product	Density	IS 13360 3-1 Part 3
5	CHEMICAL- PLASTIC & RESINS	Plastic Product	pH value	ASTM D 6739
6	CHEMICAL- PLASTIC & RESINS	Plastic Product	Specific Gravity	IS 13360 3-1 Part 3
7	CHEMICAL- PLASTIC & RESINS	Plastic Product and FRP	Determination of Water Absorption	IS 2036
8	CHEMICAL- PLASTIC & RESINS	Plastic Product and FRP	Determination of Water Absorption	IS 2221
9	CHEMICAL- PLASTIC & RESINS	Plastic Products	Density	IS 10192
10	CHEMICAL- PLASTIC & RESINS	Plastic Products	Density	IS 13360-Pt-3/Sec-1
11	CHEMICAL- PLASTIC & RESINS	Plastic Products	Flammability	ASTM D635
12	CHEMICAL- PLASTIC & RESINS	Plastic Products	Melting Point	IS 13360-Pt-6/Sec-10
13	CHEMICAL- PLASTIC & RESINS	Plastic Products and FRP	Determination of Water Absorption	ASTM D570
14	CHEMICAL- PLASTIC & RESINS	Plastic Products and FRP	Determination of Water Absorption	IS 13411
15	CHEMICAL- PLASTIC & RESINS	Plastic Products and FRP	Filler Content	IS 13411
16	CHEMICAL- PLASTIC & RESINS	Plastic Products and FRP	Glass Content	IS 13411
17	CHEMICAL- PLASTIC & RESINS	Plastics & polymers	Determination of Water Absorption	IS 13360 Pt-8/Sec 1
18	CHEMICAL- PLASTIC & RESINS	Plastics & polymers	Effect on Organic Solvents: i) Toluene ii) Ethyl Acetate iii) Amylacetate	JSS 9330-03 (Appendix E)

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19	CHEMICAL- PLASTIC & RESINS	Plastics & polymers	Estimation of Water Soluble Sulphates	IS 1060 Pt-2
20	CHEMICAL- PLASTIC & RESINS	Plastics & polymers	Solubility in ethyl acetate and acetone at 25±1 °C	JSS 9330-03 (Appendix D)
21	CHEMICAL- PLASTIC & RESINS	Plastics & polymers	Solubility in Toluene at 80± 1 °C	JSS 9330-03 (Appendix-B)
22	CHEMICAL- PLASTIC & RESINS	Plastics & polymers	Water Soluble Chloride (%) as Nacl by mass	IS 1060 Pt-2
23	CHEMICAL- PLASTIC & RESINS	Plastics & polymers	Water Soluble matter by Mass(%)	JSS 9330-03 (Appendix A)
24	CHEMICAL- PLASTIC & RESINS	Plastics Products and Polymers	Polymer Identification	IS 7078
25	CHEMICAL- PLASTIC & RESINS	Polyester Resin System	Flammability	IS 6746
26	CHEMICAL- PLASTIC & RESINS	Vinyl Chloride Resins	Volatile Matter	ASTM D3030
27	CHEMICAL- RUBBER & RUBBER PRODUCTS	Ebonite	Acetone Extract	IS 3400-Pt-6
28	CHEMICAL- RUBBER & RUBBER PRODUCTS	Ebonite	Determination of Water Absorption	IS 3400-Pt-6
29	CHEMICAL- RUBBER & RUBBER PRODUCTS	GASKET	Density	IS 3400 PT 9, ASTM D792 12, ISO 2781, BS 903 PART A2
30	CHEMICAL- RUBBER & RUBBER PRODUCTS	GASKET	Specific Gravity	IS 3400 PT 9, ASTM D792 12, ISO 2781, BS 903 PART A2
31	CHEMICAL- RUBBER & RUBBER PRODUCTS	GASKET, SEAL, RING, BELT AND OTHERS	Flammability	TCH-P/15 (Issue date 01.01.2022)
32	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Ash Content	IS 3400, Pt 22
33	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Carbon Black Content	IS 3400 (Pt 22)
34	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Polychloroprene Content	IND/ENG/PROV/1170/b
35	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Polychloroprene Content	IND/ENG/PROV/1170/c
36	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Resistance to acid and alkali	ASTM C 650
37	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Rubber Hydrocarbon Content	IS 6110

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38	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Rubber Polymer Content	IS 5915
39	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Silicon dioxide	ASTM-D-297
40	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Solvent Extract	IS-6110
41	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Sulphur Content	IS 3400 (Pt 22)
42	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Volatile Matter	IS 3660 (Pt 2)
43	CHEMICAL- RUBBER & RUBBER PRODUCTS	Natural rubber	Zinc Oxide Content	IS 3400 (Pt 22)
44	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Chemicals	Melting Point	ASTM-D1519 Method A (Capillary Method)
45	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Gaskets	Polymer identification	TCH/P/14 (issue date 01.07.2019)
46	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Sheets	Resistance to XYLOL	IS 4135
47	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Hard rubber / Ebonite rubber)	Ash Content	IS 3400 Pt 22
48	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Hard rubber / Ebonite rubber)	Density	IS 3400-Pt-9
49	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Hard rubber / Ebonite rubber)	Heat Resistance	IS 3400-Pt-4
50	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	Ash Content	ASTM D297
51	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	Ash Content	BS 903 Pt B 13
52	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	Chloride Content	IS 8391
53	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	pH Value	IND/ME/645(a)
54	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	pH Value	IS 8391
55	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	pH Value	IS 9316 (Pt 6)
56	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	Polymer Identification	ASTM D297

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57	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	Polymer Identification	IS 3400 (Pt-22)
58	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	Resistance to xylol	IS 6110
59	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	Rubber Hydrocarbon content	ASTM D297
60	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	Rubber Polymer Content	IS 3400 (Pt 22)
61	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	Rubber Polymer Content	IS 6110
62	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Natural rubber)	Silicon dioxide content	IS 3400 (Pt 22)
63	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Synthetic rubber)	Ash Content	ASTM D297
64	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Synthetic rubber)	Ash Content	IS 3400 Pt 22
65	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Synthetic rubber)	Carbon Black Content	IS 3400 (Pt 22)
66	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Synthetic rubber)	Chloride Content	IS 8391
67	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Synthetic rubber)	pH value	IS 9316 (Pt 6)
68	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Synthetic rubber)	Polymer Identification	IS 3400 (Pt 22)
69	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Synthetic rubber)	Rubber Hydrocarbon Content	ASTM D 297
70	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Synthetic rubber)	Solvent Extract	IS 6110
71	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber Vulcanizate (Synthetic rubber)	Zinc Oxide Content	IS 3400 (Pt 22)
72	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Ash Content	ASTM-D-297
73	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Ash Content	BS 903 Pt-B 13
74	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Ash Content	IS 3400 Pt 22
75	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Carbon Black Content	IS 3400 (Pt 22)

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76	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	pH value	IND/ME/645(a)
77	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	pH value	IS 8391
78	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	pH value	IS 9316 (Pt 6)
79	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Polymer Identification	ASTM-D-297
80	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Polymer Identification	IS 3400 (Pt 22)
81	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Polypropolene Content	IND/ENG/PROV/1170/b
82	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Polypropolene Content	IND/ENG/PROV/1170/c
83	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Rubber Hydrocarbon Content	ASTM-D-297
84	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Rubber Hydrocarbon Content	IS 6110
85	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Rubber Polymer Content	IS 3400 (Pt 22)
86	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Rubber Polymer Content	IS 6110
87	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Rubber Polymer Content	IS:5915
88	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Silicon dioxide	IS 3400 (Pt 22)
89	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Silicon dioxide content	ASTM-D-297
90	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Solvent Extract	IS-6110
91	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Sulphur Content	IS 3400 (Pt 22)
92	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Volatile Matter	IS 3660 (Pt 2)
93	CHEMICAL- RUBBER & RUBBER PRODUCTS	Rubber vulcanizates	Zinc Oxide	IS 3400 (Pt 22)
94	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Ash Content	BS 903 Pt-B 13

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95	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Melting Point	ASTM-D-1519 Method A (Capillary Method)
96	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	pH value	IND/ME/645(a)
97	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	pH value	IS 8391
98	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Polychloroprene Content	IND/ENG/PROV/1170/b
99	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Polychloroprene Content	IND/ENG/PROV/1170/c
100	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Polymer Identification	ASTM D 297
101	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Resistance to acid and alkali	ASTM C 650
102	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Resistance to Xylol	IS 4135
103	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Resistance to Xylol	IS 6110
104	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Rubber Hydrocarbon Content	IS 6110
105	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Rubber Polymer Content	IS 3400 (Pt 22)
106	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Rubber Polymer Content	IS 5915
107	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Rubber Polymer Content	IS 6110
108	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Silicon dioxide	ASTM D-297
109	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Silicon dioxide content	IS 3400 (Pt 22)
110	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Sulphur Content	IS 3400 (Pt 22)
111	CHEMICAL- RUBBER & RUBBER PRODUCTS	Synthetic rubber	Volatile Matter	IS 3660 (Pt-2)
112	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic & Polymers, Polymeric products	Tensile Strength	ASTM D 638A
113	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film and Sheet	Elongation at break	IS 13360 (Pt-5/Sec-3)

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114	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Film and Sheet	Tensile Strength	ASTM-D-638
115	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Films	Tensile Strength	IS 10889
116	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	plastic Films	Tensile Strength	IS 2508
117	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Flim and Sheet	Tensile Strength	IS 13360 (Pt-5/Sec-3)
118	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	plastic materials	%Elongation at break	ASTM D 638 A
119	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	plastic materials	%Elongation at break	IS 10889
120	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic materials	%Elongation at break	IS 13360 (Pt 5/Sec 1)
121	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic pipes and Accessories	Shore D Hardness	IS 13360-5-11
122	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic pipes and Accessories	Tensile Strength	ASTM D 638 A
123	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic pipes and Accessories	Tensile Strength	IS 10889
124	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic pipes and Accessories	Tensile Strength	IS 13360 (Pt 5/ Sec 1)
125	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic product and FRP	Water absorption	IS 13360 (Pt 8/ Sec 1)
126	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Products	Cross breaking Strength	IS 13360 (Pt-5/Sec-7)
127	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Products	Cross breaking Strength	IS 1998
128	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheets	%Elonagtion at break	IS 2508
129	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheets	%Elongation at break	ASTM D 638 A
130	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheets	%Elongation at break	IS 10889
131	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheets	%Elongation at break	IS 13360 (Pt 5/Sec 1)
132	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheets	Shore D Hardness	IS 13360-5-11

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133	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheets	Tensile Strength	ASTM D 638 A
134	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheets	Tensile Strength	IS 13360 (Pt 5/Sec 1)
135	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic Sheets	Tensile Strength	IS 2508
136	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymeric Products	% Elongation at break	IS 2508
137	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymeric Products	%Elongation at break	ASTM D 638 A
138	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymeric Products	%Elongation at break	IS 10889
139	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymeric Products	%Elongation at break	IS 13360 (Pt 5/Sec 1)
140	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymeric Products	Shore D Hardness	IS 13360-5-11
141	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymeric Products	Tensile Strength	IS 10889
142	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymeric Products	Tensile Strength	IS 13360 (Pt 5/Sec 1)
143	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Polymeric Products	Tensile Strength	IS 2508
144	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	%Elongation at break	ASTM D 412-15a
145	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	%Elongation at break	BS 903 (Pt 15)
146	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	%Elongation at break	IS 3400 (Pt 1)
147	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	%Elongation at break	ISO 37
148	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Abrasion resistance test	IS 3400 pt 3, DIN ISO 4649
149	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Adhesion of Rubber to Metal	IS 3400 (Part 14)
150	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Adhesion to and Corrosion of Metal	BS 2752
151	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Adhesion to and Corrosion of Metal	IND/ME/884 (PROV)

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152	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Adhesion to and Corrosion of Metal	IND/ME914 (PROV)
153	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Change in Tensile strength &EB after Accelerated Ageing	ASTM D 573
154	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Change in Tensile Strength &EB after Accelerated Ageing	BS 903 (Part 13)
155	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Change in Tensile Strength &EB after Accelerated Ageing	IS 3400 (Pt 4)
156	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Change in Tensile Strength &Elongation at Break after accelerated Ageing	ISO 188
157	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Compression Set	ASTM D 395-16
158	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Compression Set	BS 903 (Part 17)
159	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Compression Set	IS 3400 (Pt 10)
160	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Compression Set	ISO 815
161	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	IRHD Hardness	ASTM D 1415
162	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	IRHD Hardness	BS 903 (Part 19)
163	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	IRHD Hardness	IS 3400 (Pt 2)
164	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	IRHD Hardness	ISO 48
165	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Resistance to Crystallization	IND/ME/884 (PROV)
166	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Shore A Hardness	ASTM D-2240-15
167	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Shore A Hardness	BS 903 Part 20
168	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Shore A Hardness	IS 3400(Pt 23)
169	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Shore A Hardness	IS 7619-1

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170	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tear Strength Angular	UIC 831R
171	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tear Strength Angular and Crescent	ASTM D 624
172	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tear Strength Angular and Crescent	BS 903(p.21)
173	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tear Strength Angular and Crescent	IS 3400 (Pt 17)
174	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tensile Strength	ASTM D 412-15a
175	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tensile Strength	BS 903 (Part 15)
176	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tensile Strength	IS 3400 (Part 1)
177	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tensile Strength	ISO 37
178	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tension	ASTM D 412 15a
179	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tension set	BS 903 (Part 16)
180	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tension Set	BS 903(Part 16)
181	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tension Set	IS 3400 (Pt 13)
182	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Tension Set	ISO 2285
183	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Volume Swelling / Effect of Liquids	ASTM D 471-16 a
184	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Volume Swelling / Effect of Liquids	BS 903 (Part 27.2)
185	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Volume Swelling / Effect of Liquids	ISO 1817
186	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyer Belt and V-Belt	Volume Swelling / Effects of Liquids	IS 3400 (Pt 6)
187	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Conveyor Belt, V-Belt, Hose Pipe	Adhesion of Rubber to fabric	IS 3400-Pt-5
188	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Ebonite	Shore D Hardness	IS 13360-Pt-5/Sec-2

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189	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Ebonite	Tensile Strength	IS-3400-Pt-1
190	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket , seals & packings	Abrasion resistance Test	IS 3400 Pt 3 , DIN ISO 4649
191	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket, seals & packings	Adhesion of Rubber to Metal	IS 3400 (Pt.14)
192	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket, seals & packings	Adhesion to and Corrosion of Metal	(BS 2752)
193	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket, seals & packings	Adhesion to and Corrosion of Metal	IND/ME/884 (PROV)
194	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket, seals & packings	Adhesion to and Corrosion of Metal	IND/ME/914(PROV)
195	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket, seals & packings	IRHD Hardness	ASTM D 1415
196	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket, seals & packings	IRHD Hardness	BS 903 (Part 19)
197	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket, seals & packings	IRHD Hardness	IS 3400 (Pt.2)
198	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket, seals & packings	IRHD Hardness	ISO 48
199	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gasket, Seals & Packings	Tensile Strength	IS 3400 Part 1
200	MECHANICAL- RUBBER AND RUBBER PRODUCTS	GASKETS , SEALS & PACKINGS	LOW TEMPARATURE RESISTANCE TEST	ISO 812
201	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packing	Change in Tensile Strength&EB after Accelerated Ageing	IS 3400 (Pt 4)
202	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packing	Tear Strength angular and crescent	IS 15298(p.1)/ISO 34-1
203	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, Seals & packings	% Elongation At Break	ASTM D 412 15a
204	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, Seals & packings	% Elongation at Break	IS 3400 (Pt - 1)
205	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	%Elongation at break	BS 903 (Part 15)
206	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	%Elongation at break	ISO 37
207	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Change in Tensile Strength &EB after Accelerated Ageing	ASTM D 573 -04

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208	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Change in Tensile Strength &EB after Accelerated Ageing	BS 903 (Part 13)
209	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Change in Tensile Strength &EB after Accelerated Ageing	ISO 188
210	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Compression Set	ASTM D 395
211	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Compression Set	BS 903 (Part 17)
212	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Compression Set	IS 3400 (Pt.10)
213	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Compression Set	ISO 815
214	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Resistance to Crystallization	IND/ME/884(PROV)
215	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Shore A Hardness	ASTM D-2240
216	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Shore A Hardness	BS 903 Part 20
217	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Shore A Hardness	IS 3400 (Pt 23)
218	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Shore A Hardness	ISO 7619-1
219	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Tear Strength angular	IS 3400 (Pt 17)
220	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Tear Strength angular and crescent	ASTM D 624
221	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Tear Strength angular and crescent	BS 903(Part 21)
222	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Tear Strength angular and crescent	UIC 831 R
223	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, Seals & Packings	Tensile Strength	ASTM D 412 - 15 a
224	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, Seals & packings	Tensile Strength	BS 903 (Part 15)
225	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, Seals & Packings	Tensile Strength	ISO 37
226	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Tension Set	ASTM D 412

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227	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Tension Set	BS 903 (Part 16)
228	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Tension Set	IS 3400 (Pt.13)
229	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Tension Set	ISO 2285
230	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Volume Swelling / Effect of liquids	ASTM D 471
231	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Volume Swelling / Effect of liquids	BS 903 (Part 27)
232	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Volume Swelling / Effect of liquids	IS 3400 (Pt 6)
233	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Gaskets, seals & packings	Volume Swelling / Effect of liquids	ISO 1817
234	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Hose Pipe	Elongation of Cover	IS 3400-Part-1
235	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Hose Pipe	Tensile Strength of Cover	IS 3400-Part-1
236	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Hose Pipe	Tensile Strength of Cover	IS 443
237	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Hose Pipe	Tensile Strength of Cover	IS 446
238	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	% Elongation at break	ASTM D 412 15a
239	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	% Elongation at break	BS 903 (Part 15)
240	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	% Elongation at break	IS 3400 (Pt 1)
241	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	% Elongation at break	ISO 37
242	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Accelerated Ageing	ASTM D 573
243	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Accelerated Ageing	BS 903 (Part 13)
244	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Accelerated Ageing	IS 3400 (Pt 4)
245	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Adhesion of Rubber to Metal	IS 3400 (Pt 14)

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246	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Adhesion to and Corrosion of Metal	BS 2752
247	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Adhesion to and Corrosion of Metal	IND/ME/884 (PROV)
248	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Adhesion to and Corrosion of Metal	IND/ME/914 (PROV)
249	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Change in Tensile Strength & Elongation at Break after Accelerated Ageing	ISO 188
250	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Compression Set	ASTM D 395
251	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Compression Set	BS 903 (Part 17)
252	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Compression Set	IS 3400 (Pt 10)
253	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Compression Set	ISO 815
254	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	IRHD Hardness	ASTM D 1415
255	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	IRHD Hardness	BS 903 (Part 19)
256	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	IRHD Hardness	IS 3400 (Pt 2)
257	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	IRHD Hardness	ISO 48
258	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Resistance to Crystallization	IND/ME/884 (PROV)
259	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Shore A Hardness	BS 903 (Part 20)
260	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Shore A Hardness	IS 3400 (Pt 23)
261	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Shore A Hardness	IS 7619-1
262	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tear Strength angular	UIC 831R
263	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tear Strength angular and crescent	ASTM D 624

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264	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tear Strength angular and crescent	BS 903(p.21)
265	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tear Strength angular and crescent	IS 15298-1/ISO 34-1
266	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tear Strength angular and crescent	IS 3400(Pt 17)
267	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tensile Srength	BS 903 (Part 15)
268	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tensile Strength	ASTM D 412 15a
269	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tensile Strength	IS 3400 (Pt 1)
270	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tensile Strength	ISO 37
271	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tension Set	ASTM D 412 15a
272	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tension Set	BS 903 (Part 16)
273	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tension Set	IS 2285
274	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Tension Set	IS 3400 (Pt 13)
275	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Volume Swelling / Effect of liquids	ASTM D 471 16a
276	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Volume Swelling / Effect of Liquids	BS 903 (Part 27.2)
277	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Volume Swelling / Effect of Liquids	IS 3400 (Part 6)
278	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Natural rubber & products	Volume Swelling / Effect of Liquids	ISO 1817
279	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber product	Tear Strength Angular and Crescent	IS 15298-1/ISO 34-1
280	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber products	Elongation at break	IS 3400-Pt-1
281	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	%Elongation at break	ASTM D 412 a
282	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	%Elongation at break	BS 903 (Pt 15)

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283	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	%Elongation at break	IS 3400 (Pt 1)
284	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	%Elongation at break	ISO 37
285	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Adhesion of Rubber to Metal	IS 3400 (Part 14)
286	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Adhesion to and Corrosion of Metal	BS 2752
287	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Adhesion to and Corrosion of Metal	IND/ME/884(PROV)
288	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Change in Tensile Strength & Elongation at Break after Accelerated Ageing	ISO 188
289	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Change in Tensile Strength &EB after Accelerated ageing	ASTM D 573
290	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Change in Tensile Strength &EB after Accelerated Ageing	IS 3400 (Pt 4)
291	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Change in Tensile Strength&EB afterAccelerated Ageing	BS 903 (Part 13)
292	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Compression Set	ASTM D 395
293	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Compression Set	BS 903 (Pt 17)
294	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Compression Set	IS 3400 (Pt 10)
295	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Compression Set	ISO 815
296	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	IRHD Hardness	ASTM D 1415
297	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	IRHD Hardness	BS 903 (Part 19)
298	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	IRHD Hardness	ISO 48
299	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Resistance to Crystallization	IND/ME/884(PROV)
300	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Shore A Hardness	ASTM D-2240

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301	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Shore A Hardness	BS 903 Part 20
302	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Shore A Hardness	IS 3400 (Pt 23)
303	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Shore A Hardness	ISO 7619-1
304	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tear Strength angular	UIC 831 R
305	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tear Strength angular and crescent	ASTM D 624
306	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tear Strength angular and crescent	BS 903(p.21)
307	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tear Strength angular and crescent	IS 15298-1/ISO 34-1
308	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tear Strength angular and crescent	IS 3400(Pt 17)
309	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tensile Strength	ASTM D 412 a
310	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tensile Strength	BS 903 (Part 15)
311	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tensile Strength	IS 3400 (Pt 1)
312	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tensile Strength	ISO 37
313	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tension Set	ASTM D 412 15a
314	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tension Set	BS 903 (Part 16)
315	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tension Set	IS 2285
316	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Tension Set	IS 3400(Pt 13)
317	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Volume Swelling / Effect of liquids	ASTM D 471 -16a
318	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Volume Swelling / Effect of liquids	BS 903 (Part 27.2)
319	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Volume Swelling / Effect of Liquids	IS 3400 (Pt 6)

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320	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber & products	Volume Swelling / Effect of liquids	ISO 1817
321	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Synthetic rubber and products	IRHD Hardness	IS 3400 (Pt 2)