



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA
<b>Accreditation Standard</b>	ISO/IEC 17025:2017
<b>Certificate Number</b>	TC-5219
<b>Validity</b>	14/10/2023 to 13/10/2025
<b>Page No</b>	1 of 16
<b>Last Amended on</b>	-

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- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	corrosiveness	ASTM C 665
2	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	Determination of oil	IS 3144 (Cl. 20)
3	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	DETERMINATION OF WATER VAPOUR PERMEANCE	IS 3144 (Cl. 23)
4	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	External Stress corrosion cracking of austenitic stainless steel	ASTM C 692-13
5	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	Leachable Chloride Ion	ASTM C 871
6	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	Leachable Fluoride Ion	ASTM C 871
7	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	Leachable Sodium Ion	ASTM C 871
8	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	Odour Emission Test	IS 3144 (Cl. 18)
9	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	Organic Matter	IS 3144 (Cl. 27)
10	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	pH	ASTM C 871
11	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/ Thermal Insulation Material	Test of Alkalinity (pH)	IS 3144 (Cl. 25)
12	CHEMICAL- BUILDING MATERIAL	Bonded Mineral Wool/ Thermal Insulation Materials	Leachable Silicate Ion	ASTM C 871
13	CHEMICAL- BUILDING MATERIAL	Bonded Mineral Wool/ Thermal Insulation Materials/Others	Determination of Chloride Content	IS 3144 (Cl. 26)
14	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/Thermal Insulation Material	Determination of Sulphur	IS 3144: (Cl:19)
15	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/Thermal Insulation Material	Odor emission	ASTM C 1304-13
16	CHEMICAL- BUILDING MATERIAL	Bonded Mineral wool/Thermal Insulation Material	Silica	IS 1527
17	CHEMICAL- BUILDING MATERIAL	Ceramic Fiber & product/Thermal Insulation Material	Evaluation of Extraction Solutions Containing Ions Leached from Thermal insulation on Aqueous Corrosion of Metals	ASTM C 1617



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	2 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
18	CHEMICAL- BUILDING MATERIAL	Ceramic Fiber & product/Thermal Insulation Material	Silica	IS 12107 pt- 2
19	CHEMICAL- BUILDING MATERIAL	Ceramic Fiber & product/Thermal Insulation Material/Others	Aluminium	IS 12107 pt-3
20	CHEMICAL- BUILDING MATERIAL	Ceramic Fiber & product/Thermal Insulation Material/Others	Aluminium	IS 1335
21	CHEMICAL- BUILDING MATERIAL	Ceramic Fiber & product/Thermal Insulation Material/Others	Iron	IS 12107 pt-6
22	CHEMICAL- BUILDING MATERIAL	Ceramic Fiber & product/Thermal Insulation Material/Others	Iron	IS 1527
23	CHEMICAL- BUILDING MATERIAL	Ceramic Fiber & product/Thermal Insulation Material/Others	loss on ignition	IS 1527
24	CHEMICAL- BUILDING MATERIAL	Ceramic Fiber & product/Thermal Insulation Material/Others	Titanium	IS 12107 pt-5
25	CHEMICAL- BUILDING MATERIAL	Ceramic Fiber & product/Thermal Insulation Material/Others	Titanium	IS 1527
26	CHEMICAL- BUILDING MATERIAL	Thermal Insulation Materials/ Others	Corrosion Under Insulation	ASTM G189 :07 e1
27	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Incombustibility	IS 3144 (Cl. 16)
28	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/ Thermal Insulation Material	Determination of setting due to Jolting	IS 3144(Cl. 22)
29	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/ Thermal Insulation Material	Determination of setting due to Vibration	BS 2972
30	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/ Thermal Insulation Material	Determination of setting due to Vibration	IS 3144 (Cl. 22)
31	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/ Thermal Insulation Material	Length & width	IS 3144 (Cl. 6)
32	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/ Thermal Insulation Material	Resistance to Compression	IS 3144 (Cl. 8)
33	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral wool/ Thermal Insulation Material	Thickness	IS 3144 (Cl. 7)
34	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/ Thermal Insulation Material/ Materials equivalent to Slab	Thermal Conductivity	ASTM C 177
35	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/ Thermal Insulation Material/ Materials equivalent to Slab	Thermal Conductivity	ASTM C 518
36	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/ Thermal Insulation Material/Materials equivalent to Slab	Thermal Conductivity	IS 3346



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	3 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
37	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Bulk Density	IS 3144: (Cl. 9)
38	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Compressive Properties	ASTM C 165
39	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Density	ASTM C 167
40	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Determination of Bulk Density under specific Load	IS 3144 (Cl. 10)
41	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Determination of Moisture Absorption	IS 3144 (Cl. 15)
42	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Determination of Moisture Content on as received basis	IS 3144 (Cl. 14)
43	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Determination of recovery after compression	IS 8183 (Annex A), Cl No. 4.3)
44	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Determination of Shot	IS 3144 (Cl. 13)
45	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Dimension (thickness)	ASTM C 303
46	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Dimension (width)	ASTM C 303
47	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Dimensions (Length)	ASTM C 303
48	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Flexibility	ASTM C 1101/C1101M
49	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Heat Resistance	IS 8183
50	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Heat Stability	BS 2972
51	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Hot Surface performance	ASTM C 411-17
52	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Linear Shrinkage	ASTM C 356
53	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Maximum Service temperature	EN 14706
54	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Maximum Use Temperature	ASTM C 447
55	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral wool/Thermal Insulation Material	Non- combustibility	ISO 1182





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	4 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
56	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Shot Content	ASTM C 1335
57	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Test for maximum Recommended Temperature	IS 3144 (Cl. 12)
58	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral wool/Thermal Insulation Material	Water Absorption by Immersion	ASTM C 1763
59	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Water absorption by partial Immersion	EN 13472
60	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Water absorption by partial immersion	EN ISO 29767
61	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral wool/Thermal Insulation Material	Water Retention(Repellency)	ASTM C 1511
62	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material	Water Vapor Sorption	ASTM C 1104
63	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material/ Materials equivalent to Slab	Thermal Conductivity	BS 874 : 2
64	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material/ Materials equivalent to Slab	Thermal Conductivity	EN 12667
65	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral Wool/Thermal Insulation Material/ Materials equivalent to Slab	Thermal Conductivity	ISO 8302
66	MECHANICAL- BUILDINGS MATERIALS	Bonded Mineral wool/Thermal Insulation Materials	DETERMINATION OF FIBRE DIAMETER	IS 3144 (Cl. 24)
67	MECHANICAL- BUILDINGS MATERIALS	Ceramic Fiber & product/Thermal Insulation Material	Bulk Density	IS 14656
68	MECHANICAL- BUILDINGS MATERIALS	Ceramic Fiber & product/Thermal Insulation Material	Compressive Strength	BS 4370
69	MECHANICAL- BUILDINGS MATERIALS	Ceramic Fiber & product/Thermal Insulation Material	Compressive Strength	IS 11239-11
70	MECHANICAL- BUILDINGS MATERIALS	Ceramic Fiber & product/Thermal Insulation Material	Fibre Dia	IS 1465
71	MECHANICAL- BUILDINGS MATERIALS	Ceramic Fiber & product/Thermal Insulation Material	Linear Shrinkage	BS 1902
72	MECHANICAL- BUILDINGS MATERIALS	Ceramic Fiber & product/Thermal Insulation Material	Linear Shrinkage	IS 14656
73	MECHANICAL- BUILDINGS MATERIALS	Ceramic Fiber & product/Thermal Insulation Material	Shot Content	IS 14656
74	MECHANICAL- BUILDINGS MATERIALS	Ceramic Fiber & product/Thermal Insulation Material	Tensile Strength	ASTM C 209



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	5 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
75	MECHANICAL- BUILDINGS MATERIALS	Ceramic Fiber & product/Thermal Insulation Material	Tensile Strength	BS 1902-6
76	MECHANICAL- BUILDINGS MATERIALS	Ceramic Fiber & product/Thermal Insulation Material	Tensile Strength	IS 14656
77	MECHANICAL- BUILDINGS MATERIALS	Polyurethane Foam (PUF) /Poly Iso-Cynaurate (PIR) /Thermal Insulation Material	Dimensional Stability	IS 11239-3
78	MECHANICAL- BUILDINGS MATERIALS	Polyurethane Foam (PUF) /Poly Iso-Cynaurate (PIR) /Thermal Insulation Material	Water Vapour Permeability	IS 11239-4
79	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Loss in Indentation Hardness after Humidity ageing	IS 7888
80	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Loss in thickness after Shear Fatigue	IS 7888
81	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Loss in Thickness after Humidity Ageing	IS 7888
82	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Water vapour transmission	ASTM E96/E96M
83	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Water vapour transmission	IS 11239 (P-4)
84	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Dimension (length)	ASTM C578
85	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Humidity Ageing	IS 7888
86	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Load Quotient	IS 7888
87	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Apparent Density	ASTM D1622
88	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Apparent Density	IS 11239 (P-2)
89	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Closed cell content	IS 11239(P-5)
90	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Compression Set	IS 7888
91	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Compressive Resistance at 10% deflection	ASTM C165- 2007
92	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Compressive strength at 10% deflection	ASTM D1621
93	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Compressive strength at 10% deflection	IS 11239 (P- 11)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	6 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
94	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Density	IS 7888
95	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Density	ASTM C303
96	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Dimensional stability	IS 11239 (P-3)
97	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Dimensional stability	ASTM D2126
98	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Dimensional stability	ASTM D2126
99	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Elongation at break	IS 7888
100	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Flexural Strength	ASTM C203- 2005a
101	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Heat Ageing-Change in Tensile	IS 7888
102	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Horizontal Burning	IS 11239(P-12)
103	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Indentation Load Deflection	IS 7888
104	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Loss in Indentation Hardness after Shear Fatigue	IS 7888
105	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Shear Fatigue	IS 7888
106	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Tear Strength	ISO 8067
107	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Tensile Strength	ASTM D1623
108	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Tensile Strength	IS 7888
109	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Thermal Resistance	ASTM C 578
110	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Water Absorption	ASTM C272
111	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Water absorption	ASTM D2842
112	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Water Absorption	IS 11239(P-9)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	7 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
113	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible & Rigid Foams	Water vapour Permeance	ASTM E96/E96M
114	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible and rigid foam	dimension (Thickness)	ASTM c578
115	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Flexible and rigid foam	dimension (width)	ASTM C578
116	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic and Plastic product	Dimension (inner dia)	IS 16205 (Part 24)
117	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastic and plastic products	Dimension (outer dia)	IS 14930 (part 2)
118	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Plastic Products	Compression Test	IS 14930(Pt2)
119	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Plastic Products	Compression Test	IS 16205(Pt24)
120	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Plastic Products	Construction	IS 14930(Pt2)
121	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Plastic Products	Construction	IS 16205(Pt1)
122	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Plastic Products	Dimension (inner dia)	IS 14930(Pt2)
123	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Plastic Products	Dimension (outer dia)	IS 16205(Pt24)
124	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Plastic Products	Fire Hazard	IS 16205(Pt1)
125	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Plastic Products	Impact Test	IS 14930(Pt2)
126	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Plastic Products	Impact Test	IS 16205(Pt24)
127	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Vicat Softening Temperature	ASTM D1525
128	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Fluorescent UV exposure	ASTM G154
129	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Temperature of Deflection Under Load	IS 13360 (P- 6/Sec-3)
130	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Vicat Softening Temperature	IS 6307
131	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Vicat Softening Temperature	ISO:306



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	8 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
132	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Hardness (Shore D)	ISO 868
133	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Elongation	ISO 527-1
134	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Fluorescent UV exposure	ISO:4892-3
135	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Water absorption	ASTM D570
136	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Charpy Impact Testing	ISO 179-1
137	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Charpy Impact Testing	ISO 179-2
138	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Compressive strength	ISO 604
139	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Density	IS 13360 (P-3, Sec-3)
140	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Density	IS 7328
141	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Density	IS-13360 (P-3, Sec-2)
142	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Density	ISO 1183-1
143	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Density/ Specific Gravity	ASTM D792
144	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Elongation	ASTM D 638
145	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Elongation	IS 10810 (P-7)
146	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Elongation	IS 13360 (P- 5/Sec-1)
147	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Environmental stress crack resistance	ASTM D1693
148	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Flammability	FMVSS 302
149	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Flammability	IS 11731 (P-2)
150	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Flammability	IS 11731(P-1)





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	9 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
151	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Flammability	ISO 3795
152	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Flammability	UL94
153	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Flexural Properties	ASTM D790
154	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Flexural Properties	IS 13360 (P5/Sec-7)
155	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Flexural Properties	ISO:178
156	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Hardness (Shore D)	ASTM D2240
157	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Hardness (Shore D)	IS 13360 (P- 5/Sec-11)
158	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Izod Impact Testing	ASTM D256
159	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Izod Impact Testing	ISO 180
160	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Melt flow Rate	IS 13360 (P- 4/Sec-1)
161	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Melt Flow Rate	IS:2530
162	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Melt flow Rate	ASTM D1238
163	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Melt Flow Rate	ISO 1133-1
164	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Melt Volume Rate	ASTM D1238
165	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Melt Volume Rate	ISO 1133-1
166	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Temperature of Deflection Under Load	ASTM D648
167	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Temperature of Deflection Under Load	ISO 75-1
168	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Tensile Modulus	ASTM D 638
169	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Tensile Modulus	IS 13360 (P- 5/Sec-1)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	10 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
170	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Tensile Modulus	ISO 527-1
171	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Tensile Strength	ASTM D 638
172	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Tensile Strength	IS 10810 (P-7)
173	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Tensile Strength	IS 13360 (P- 5/Sec-1)
174	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Tensile Strength	ISO 527-1
175	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Thermal Conductivity	ASTM C177
176	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Thermal Conductivity	ASTM C518
177	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Thermal Conductivity	IS 9489
178	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Vicat Softening Temperature	IS 12235 (P-2)
179	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Vicat Softening Temperature	IS 13360 (P- 6/Sec-1)
180	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Plastics and Polymers	Water absorption	IS 13360 (P-8, Sec-1)
181	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Foldability at low temperature	BS EN 495-5
182	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tensile Strength of film	ASTMD 882
183	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Compressive Strength	ISO 604
184	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Effect of liquid - Change in Elongation	DIN 16726
185	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Peel Strength to concrete	ASTM D903
186	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Resistance to Puncture Test	ISO 12236
187	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Elongation at break	ASTMD 412
188	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Low temperature flexibility	ASTMD 1970



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	11 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
189	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Puncture resistance	ASTM E 154
190	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Static Puncture Test	DIN EN ISO 12236
191	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tear Resistance	ASTM D624
192	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tensile Strength	BS EN 12311- 2
193	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Thickness	ASTMD 3767
194	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Thickness	DIN 53855-3
195	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Change in Dimension	DIN 16726
196	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Change in Dimension	EN 1110
197	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Crack Bridging ability	ASTM C1305-
198	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Crack Bridging ability	ASTM C836
199	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Effect of liquid - Change in Tensile Strength	DIN 16726
200	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Elongation at break	ISO 527-3
201	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Elongation at break	ASTM D412
202	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Elongation at break	ASTM D4595
203	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Elongation at break	BS EN 12311- 2
204	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Elongation at break	DIN EN 29073- 3
205	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Elongation at break	IS 15891 (P-3)
206	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Elongation at break	ISO 9073-3
207	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Elongation at break of film	ASTMD 882





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	12 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
208	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Lap Adhesion	ASTM D1876
209	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Mass per unit area	ASTM D5261
210	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Mass per unit area	DIN 53854
211	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Mass per unit area	DIN EN 12127- 12
212	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Permeance	ASTM E96/E96M
213	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Puncture resistance	ASTM E154
214	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Reaction to fire test	ISO 11925-2
215	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Resistance to Hydrostatic Head	ASTM D5385
216	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Resistance to Joint	EN 12317-2
217	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Static Puncture Test	ASTM D6241
218	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tear Resistance	BS EN 12310- 2
219	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tear Resistance	DIN 53363
220	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tear Strength	ASTMD 4073
221	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tensile Strength	ISO 527-3
222	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tensile Strength	ASTM D4595
223	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tensile Strength	ASTMD 412
224	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tensile Strength	ASTMD 412
225	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tensile Strength	DIN EN 29073- 3
226	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Tensile Strength	IS 15891 (P-3)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	13 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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	Waterproofing Membrane	Tensile Strength	ISO 9073-3
228	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Thickness	DIN 53370
229	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Thickness	ASTM D5199
230	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Thickness	ASTMD 3767
231	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Thickness	BS EN 1849-2
232	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Water Absorption	ISO 62
233	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane	Water Tightness	BS EN 1928
234	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Waterproofing Membrane Material	Characteristics During after storage at 80 deg.	DIN 16726
235	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid- Change in Elongation	ASTM D471
236	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Density	ASTM D297
237	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid - Change in Tensile Strength	ASTM D471
238	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid- Change in Elongation	IS: 3400 (P-6)
239	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid- Change in Hardness (Shore-A)	IS: 3400 (P-6)
240	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Elongation at break	ISO 37
241	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Elongation at break	JIS K6301
242	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Flammability	IS 11731 (P-2)
243	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	IRHD	IS:3400(P-2)
244	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Tear Strength Test	ASTM D624
245	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Accelerated ageing test - Change in Tensile Strength	ASTM D573



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	14 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
246	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Accelerated ageing test - Change in Tensile Strength	IS 3400 (P-4)
247	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Accelerated ageing test - Change in Tensile Strength	JIS K6301
248	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Accelerated ageing test- Change in elongation	ISO 188
249	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Accelerated ageing test- Change in Hardness (Shore-A)	ISO 188
250	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Accelerated ageing test- Change in Elongation	IS 3400 (P-4)
251	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Accelerated ageing test- Change in Elongation	ASTM D573
252	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Accelerated ageing test- Change in Hardness (Shore-A)	IS 3400 (P-4)
253	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Accelerated ageing test- Change in Hardness (Shore-A)	JIS K6301
254	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Accelerated ageing test- Change in Hardness (Shore-A)	ASTM D573
255	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Compression Set	ASTM D395
256	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Compression Set	ISO:815-1
257	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Compression Set	JIS K6301
258	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Density	IS 3400 (P-9)
259	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Density	ISO 2781
260	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid - Change in Tensile Strength	IS: 3400 (P-6)
261	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid (Change in Tensile Strength)	ISO 1817
262	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid- Change in Elongation	ISO 1817
263	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid- Change in Hardness (Shore-A)	ASTM D471
264	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid- Change in Hardness (Shore-A)	ISO 1817





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	15 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
265	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid- Change in Volume	ASTM D471
266	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid- Change in Volume	IS: 3400 (P-6)
267	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Effect of Liquid-Change in Volume	ISO 1871
268	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Elongation at break	ASTM D412
269	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Elongation at break	IS 3400 (P-1)
270	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Flammability	IS 11731 (P-1)
271	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Flammability	UL94
272	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Hardness (Shore A)	IS 13360 (P- 5/Sec-11)
273	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Hardness (Shore A)	ISO 868
274	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Hardness (Shore A)	JIS K6301
275	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Low Temperature Bend Test	ASTM D2136
276	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Ozone Resistance Test	ASTM D1149
277	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Ozone Resistance Test	IS 3400 (P-20)
278	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Ozone Resistance Test	ISO 1431-1
279	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Ozone Resistance Test	JIS K6301
280	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Tear Strength Test	ISO:34-1
281	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Tear Strength Test	JIS K6301
282	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Tensile Strength	ASTM D412
283	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Tensile Strength	IS 3400 (P-1)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	PIBCO LIMITED R & D CENTRE, 2, KALKAJI INDUSTRIAL AREA, NEW DELHI, DELHI, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5219	<b>Page No</b>	16 of 16
<b>Validity</b>	14/10/2023 to 13/10/2025	<b>Last Amended on</b>	-

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
284	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Tensile Strength	ISO 37
285	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Rubber and Rubber Products	Tensile Strength	JIS K6301