



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

1 of 28

Validity

26/02/2025 to 25/02/2029

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 Testing				
1	CHEMICAL-CORROSION TESTS	Tin Containers	Salt Spray Test	ASTM B117
2	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottle, Film, Pouches and Containers	Antimony (Sb)	ISO 11885 : 2007-08-01: 2016; EN 13130-1
3	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Arsenic (As)	ISO 11885 : 2007 ; EN 13130-1
4	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Benzyl Butyl Phthalate (BBP)	EN 14372
5	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	BPA Monomers	EN 14350 - 2
6	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Cadmium (Cd)	ISO 11885 : 2007 ; EN 13130-1
7	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Chromium (Cr)	ISO 11885 : 2007 ; EN 13130-1
8	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Cobalt (Co)	ISO 11885 : 2007 ; EN 13130-1
9	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Di Butyl Phthalate (DBP)	EN 14372



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

2 of 28

Validity

26/02/2025 to 25/02/2029

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
10	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Di Ethyl Phthalate (DEP)	EN 14372
11	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Di Methyl Phthalate (DMP)	EN 14372
12	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Di-2-Ethyl Hexyl Phthalate (DEHP)	EN 14372
13	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Di-N-Octyl Phthalate (DNOP)	EN 14372
14	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Lead (Pb)	ISO 11885 : 2007 ; EN 13130-1
15	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Mercury (Hg)	ISO 11885 : 2007-08-01: 2016; EN 13130-1
16	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Selenium (Se)	ISO 11885 : 2007-08-01: 2016; EN 13130-1
17	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Tin (Sn)	ISO 11885 : 2007-08-01: 2016; EN 13130-1
18	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic Bottles, Film, Pouches and Containers	Zinc (Zn)	ISO 11885 : 2007 ; EN 13130-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

3 of 28

Validity

26/02/2025 to 25/02/2029

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
19	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic bottles, Films, Pouches and Containers	Barium (Ba)	ISO 11885 : 2007 ; EN 13130-1
20	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic bottles, films, pouches and containers	Copper (Cu)	ISO 11885 : 2007 ; EN 13130-1
21	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic bottles, films, pouches and containers	Iron (Fe)	ISO 11885 : 2007 ; EN 13130-1
22	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic bottles, films, pouches and containers	Lithium (Li)	ISO 11885 : 2007 ; EN 13130-1
23	CHEMICAL-HAZARDOUS & RESTRICTED CHEMICALS	Plastic bottles, films, pouches and containers	Manganese (Mn)	ISO 11885 : 2007 ; EN 13130-1
24	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Tin Containers	Lacquer Curing Test	IS 9992
25	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Tin Containers	Tin Coating	IS 1327
26	CHEMICAL- PAPER AND PULP	Paper	Ash Content (at 525 °C)	IS 1060 (Part 4/Sec 2)
27	CHEMICAL- PAPER AND PULP	Paper	Ash Content (at 900 °C)	IS 1060 (Part 4/Sec 3)
28	CHEMICAL- PAPER AND PULP	Paper	Blocking Resistance	IS 4006 (Part 1)
29	CHEMICAL- PAPER AND PULP	Paper	Chloride Content	IS 1060 (Part 2)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

4 of 28

Validity

26/02/2025 to 25/02/2029

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
30	CHEMICAL- PAPER AND PULP	Paper	Cobb Test / Water Absorptiveness	IS 1060 (Part 5/Sec 4)
31	CHEMICAL- PAPER AND PULP	Paper	Cobb Test / Water Absorptiveness	ISO 535
32	CHEMICAL- PAPER AND PULP	Paper	Fibre Analysis	IS 5285
33	CHEMICAL- PAPER AND PULP	Paper	Grease Resistance	IS 4006 (Part 1)
34	CHEMICAL- PAPER AND PULP	Paper	Moisture Content (Oven Drying Method)	IS 1060 (Part 5/Sec 2)
35	CHEMICAL- PAPER AND PULP	Paper	Moisture Content (Oven Drying Method)	ISO 287
36	CHEMICAL- PAPER AND PULP	Paper	pH (Extraction Method)	1060 (Part 4/Sec 7)
37	CHEMICAL- PAPER AND PULP	Paper	pH (extraction method)	ISO 6588-2
38	CHEMICAL- PAPER AND PULP	Paper	Resistance to Curling	IS 3450 (Annex: A)
39	CHEMICAL- PAPER AND PULP	Paper	Resistance to Curling	IS 1551 (Annex: A)
40	CHEMICAL- PAPER AND PULP	Paper	Sulphate Content	IS 1060 (Part 2)
41	CHEMICAL- PAPER AND PULP	Paper	Surface pH	IS 1060 (Part 3)
42	CHEMICAL- PAPER AND PULP	Paper	Wax Pick Number	IS 1060 (Part 3)
43	CHEMICAL- PAPER AND PULP	Paper Paperboard & Corrugated Fiber Board	Brightness	TAPPI T 452
44	CHEMICAL- PAPER AND PULP	Paper Paperboard & Corrugated Fiber Board	Diffuse Opacity	TAPPI T 519
45	CHEMICAL- PAPER AND PULP	Paper Paperboard & Corrugated Fiber Board	Gloss	IS 1060 (Part 5/Sec 12)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

5 of 28

Validity

26/02/2025 to 25/02/2029

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
46	CHEMICAL- PAPER AND PULP	Paper Paperboard & Corrugated Fiber Board	Grammage / substance	IS 1060 (Part 1)
47	CHEMICAL- PAPER AND PULP	Paper Paperboard & Corrugated Fiber Board	Grammage /Substance	IS 7063 (Part 4)
48	CHEMICAL- PAPER AND PULP	Paper Paperboard & Corrugated Fiber Board	pH	IS 1060 (Part 4/Sec 7)
49	CHEMICAL- PAPER AND PULP	Paper Paperboard & Corrugated Fiber Board	Surface pH	IS 1060 (Part 3)
50	CHEMICAL- PAPER AND PULP	Paper Paperboard & Corrugated Fiber Board	Water spray Test	IS 10212 (Part 1); IS 7028 (Part 8)
51	CHEMICAL- PAPER AND PULP	Paperboard/Corrugated Fibre Board (CFB)	Ash Content (at 525 °C)	IS 1060 (Part 4/Sec 2)
52	CHEMICAL- PAPER AND PULP	Paperboard/Corrugated Fibre Board (CFB)	Ash Content (at 900 °C)	IS 1060 (Part 4/Sec 3)
53	CHEMICAL- PAPER AND PULP	Paperboard/Corrugated Fibre Board (CFB)	Cobb Test / Water Absorptiveness	ISO 535
54	CHEMICAL- PAPER AND PULP	Paperboard/Corrugated Fibre Board (CFB)	Grease Resistance	IS 4006 (Part 1)
55	CHEMICAL- PAPER AND PULP	Paperboard/Corrugated Fibre Board (CFB)	Moisture Content (Oven Drying Method)	IS 1060 (Part 5/Sec 2)
56	CHEMICAL- PAPER AND PULP	Paperboard/Corrugated Fibre Board (CFB)	Moisture Content (Oven Drying Method)	ISO 287
57	CHEMICAL- PAPER AND PULP	Paperboard/Corrugated Fibre Board (CFB)	Waterproofness	IS 4006 (Part 1)
58	CHEMICAL- PLASTIC & RESINS	Films/laminates	Ageing Test	IS 7016 (Part 8)
59	CHEMICAL- PLASTIC & RESINS	Films/laminates	Ash Content	IS 13360 (Part 8/Sec 8)
60	CHEMICAL- PLASTIC & RESINS	Films/laminates	Blocking Resistance	IS 13360 (Part 11/Sec 3)
61	CHEMICAL- PLASTIC & RESINS	Films/laminates	Carbon Black Content	IS 2530



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

6 of 28

Validity

26/02/2025 to 25/02/2029

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
62	CHEMICAL- PLASTIC & RESINS	Films/laminates	Chemical Effects by Immersion	IS 13360 (Part 8/Sec 3)
63	CHEMICAL- PLASTIC & RESINS	Films/laminates	Cold Crack Resistance	IS 13360 (Part 11/Sec 13)
64	CHEMICAL- PLASTIC & RESINS	Films/laminates	Dispersion of Carbon Black	IS 2530
65	CHEMICAL- PLASTIC & RESINS	Films/laminates	Environmental Stress Crack Resistance	IS 13360 (Part 8/Sec 9)
66	CHEMICAL- PLASTIC & RESINS	Films/laminates	Environmental Stress Crack Resistance	IS 13360 (Part 8/Sec 11)
67	CHEMICAL- PLASTIC & RESINS	Films/laminates	Environmental Stress Crack Resistance	IS 8747
68	CHEMICAL- PLASTIC & RESINS	Films/laminates	Ink Adhesion Test	IS 15609 (Annex: H)
69	CHEMICAL- PLASTIC & RESINS	Films/laminates	Nominal Capacity	IS 15410
70	CHEMICAL- PLASTIC & RESINS	Films/laminates	Overall Migration Test	IS 9845
71	CHEMICAL- PLASTIC & RESINS	Films/laminates	Peel Bond Strength	ASTM D903
72	CHEMICAL- PLASTIC & RESINS	Films/laminates	Product Resistanc Test	IS 15609 (Annex: J)
73	CHEMICAL- PLASTIC & RESINS	Films/laminates	Salt Spray Tester	ASTM B117
74	CHEMICAL- PLASTIC & RESINS	Films/laminates	Vapour Inhibitor Ability (VIA)	IS 6263
75	CHEMICAL- PLASTIC & RESINS	Films/laminates	Water Absorption	IS 13360 (Part 8/Sec 1)
76	CHEMICAL- PLASTIC & RESINS	Films/laminates	Water Potability Test	IS 15410 (Annex: B)
77	CHEMICAL- PLASTIC & RESINS	Films/laminates	Water Potability Test	IS 15609 (Annex: E)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

7 of 28

Validity

26/02/2025 to 25/02/2029

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
78	CHEMICAL- PLASTIC & RESINS	Plastic Bottle / Container	Compatibility Test	IS 2798
79	CHEMICAL- PLASTIC & RESINS	Plastic Bottle / Container	Ink Adhesion Test	IS 2798
80	CHEMICAL- PLASTIC & RESINS	Plastic Bottle / Container	Product Resistance Test	IS 2798
81	CHEMICAL- PLASTIC & RESINS	Plastic Bottle / Container	Brimful Capacity	IS 15410
82	CHEMICAL- PLASTIC & RESINS	Plastic Bottle / Container	Fill Point	IS 2798
83	CHEMICAL- PLASTIC & RESINS	Plastic Bottle for Mineral Water	Capacity	IS 2798
84	CHEMICAL- PLASTIC & RESINS	Plastic Bottle for Mineral Water	E.S.C.R	IS 8747
85	CHEMICAL- PLASTIC & RESINS	Plastic Bottle for Mineral Water	Gloss	ASTM D2457
86	CHEMICAL- PLASTIC & RESINS	Plastic Bottle for Mineral Water	Haze	ASTM D1003
87	CHEMICAL- PLASTIC & RESINS	Plastic Bottle for Mineral Water	Potability Test	IS 15410
88	CHEMICAL- PLASTIC & RESINS	Plastic Bottle for Mineral Water	Transparency	ASTM D1003
89	CHEMICAL- PLASTIC & RESINS	Plastic Bottle for Mineral Water	Transparency	IS 15410
90	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Ageing Resistance	IS 14625
91	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Ash content	IS 13360 (Part 8/Sec 8)
92	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Brimful Capacity	IS 14625
93	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Brimful Capacity	IS 6312



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

8 of 28

Validity

26/02/2025 to 25/02/2029

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
94	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Brimful Capacity	IS 10840
95	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Brimful Capacity	IS 2798
96	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Chemical Effects by Immersion	IS 13360 (Part 8/Sec 3)
97	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Compatibility Test	IS 2798
98	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Environmental Stress Crack Resistance	IS 6312 (Annex: K)
99	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Environmental Stress Crack Resistance	IS 8747
100	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Fill Point	IS 2798
101	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Ink Adhesion Test	IS 10840 (Annex: E)
102	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Ink Adhesion Test	IS 2798
103	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Nominal Capacity	IS 14625
104	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Permeancy of Pigment	IS 14625 (Annex: B)
105	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Potability Test	IS 15410 (Annex: B)
106	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Product Resistance Test	IS 14625
107	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Product Resistance Test	IS 10840 (Annex: F)
108	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Product Resistance Test	IS 2798
109	CHEMICAL- PLASTIC & RESINS	Plastic bottles/Barrel	Water Absorption	IS 13360 (Part 8/Sec 1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

9 of 28

Validity

26/02/2025 to 25/02/2029

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
110	CHEMICAL- PLASTIC & RESINS	Plastic Feeding Bottle	Ageing Resistance	IS 14625
111	CHEMICAL- PLASTIC & RESINS	Plastic Feeding Bottle	Capacity Scale	IS 14625
112	CHEMICAL- PLASTIC & RESINS	Plastic Feeding Bottle	Permanency of Pigment	IS 14625
113	CHEMICAL- PLASTIC & RESINS	Plastic Feeding Bottle	Product Resistance of Printed Container	IS 10840
114	CHEMICAL- PLASTIC & RESINS	Plastic Feeding Bottle	Product Resistance of Printed Container	IS 2798
115	CHEMICAL- PLASTIC & RESINS	Plastic Feeding Bottle	Transparency	IS 14625
116	CHEMICAL- PLASTIC & RESINS	Plastics & Allied Materials	Global (or overall) Migration Test	IS 9845
117	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Ageing Test	IS 7016 (Part 8)
118	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Ash Content	IS 11652 (Annex: D)
119	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Ash Content	IS 14887
120	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Ash Content	IS 9755 (Annex: C)
121	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Ash Content	IS 14252
122	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Ash Content	IS 14968
123	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Ash Content	IS 15351 (Annex: F)
124	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Ash Content	IS 16208
125	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Ash Content	IS 7903 (Annex: E)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

10 of 28

Validity

26/02/2025 to 25/02/2029

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
126	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Carbon Black Content	IS 2530
127	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Identification of Material (DSC)	ASTM D3418
128	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Overall Migration Test	IS 9845
129	CHEMICAL- PLASTIC & RESINS	Woven Fabric	Resistance to Water Penetration	IS 7940
130	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal container	Air Pressure Test	IS 10325 ; IS 2471
131	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal container	Air Pressure Test	IS 2552
132	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal container	Air Pressure Test	IS 3575
133	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal container	Body Construction	IS 10325
134	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal container	Body Construction	IS 2552
135	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal container	Body Ends Construction	IS 2552
136	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal container	Body Material	IS 2552



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

11 of 28

Validity

26/02/2025 to 25/02/2029

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
137	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Centre to Centre Distance Closures	IS 1783 (Part 1)
138	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Clearance from Floor	IS 1783 (Part 1)
139	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Compression Test	IS 7028 (Part 6)
140	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Depth of Closure	IS 3575
141	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Depth of Corrugation	IS 3575
142	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Depth of Top	IS 1783 (Part 1)
143	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Diameter of Closure	IS 1783 (Part 1)
144	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Diameter of Closure	IS 2552
145	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Diameter of Closure	IS 3575



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

12 of 28

Validity

26/02/2025 to 25/02/2029

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
146	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Diameter over Chime	IS 1783 (Part 1)
147	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Dimensions	IS 10325
148	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Distance between Beads	IS 1783 (Part 1)
149	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Distance of Aperture Edge	IS 10325
150	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Drop Test	IS 1783 (Part 1)
151	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Drop Test	IS 2552
152	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Drop Test	IS 7028 (Part 4)
153	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Drum Finishing	IS 2552
154	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Drum Finishing	IS 3575



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

13 of 28

Validity

26/02/2025 to 25/02/2029

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
155	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	End Seam Construction	IS 2552
156	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	End Seam Construction	IS 3575
157	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	External Diameter	IS 1783 (Part 1)
158	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	External Diameter	IS 3575
159	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Handle Dimensions	IS 10325
160	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Handle Pull Test	IS 10325; IS 2471
161	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Handle Pull Test	IS 2552
162	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Handle Wire Diameter	IS 10325
163	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Hydraulic Pressure Test	IS 10325; IS 2471



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

14 of 28

Validity

26/02/2025 to 25/02/2029

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
164	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Hydraulic Pressure Test	IS 1783 (Part 1)
165	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Inclined Impact Test	IS 7028 (Part 3)
166	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Internal Diameter	IS 2552
167	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Internal Diameter	IS 1783 (Part 1)
168	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Internal Diameter	IS 3575
169	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Leakage Test	IS 1783 (Part 1)
170	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Nominal Capacity	IS 2552
171	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Number of Corrugation	IS 3575
172	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Plain or Corrugated Body Construction	IS 2552



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

15 of 28

Validity

26/02/2025 to 25/02/2029

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
173	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Rolling Test	IS 7028 (Part 5)
174	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Seam Construction	IS 1783 (Part 1)
175	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Side Embossing/Paneling	IS 10325
176	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Stacking Test	IS 7028 (Part 1)
177	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Thickness	IS 10325
178	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Thickness	IS 3575
179	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Thickness	IS 1783 (Part 1)
180	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Thickness	IS 2552
181	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Tin Finishing	IS 10325



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

16 of 28

Validity

26/02/2025 to 25/02/2029

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
182	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Total Drum Height	IS 1783 (Part 1)
183	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Type of Closure	IS 10325
184	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Type of Closure	IS 2552
185	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal container	Vibration Test	IS 7028 (Part 2)
186	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal Drum	Diameter of Closure	IS 1783 (Part 1)
187	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal Drum	Dimension	IS 1783 (Part 1)
188	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal Drum	Drop Test	IS 1783 (Part 1)
189	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal Drum	Hydraulic Pressure	IS 1783 (Part 1)
190	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal Drum	Leakage Test (Air Pressure)	IS 1783 (Part 1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

17 of 28

Validity

26/02/2025 to 25/02/2029

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
191	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal Drum	Seam Width	IS 1783 (Part 1)
192	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal Drum	Thickness	IS 1783 (Part 1)
193	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal pallet	Bending Test	IS 6219
194	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal pallet	Block Impact Test	IS 6219
195	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal pallet	Bottom Deck Test	IS 6219
196	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal pallet	Corner Drop Test	IS 6219
197	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal pallet	Dimensions	IS 6219
198	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal pallet	Leading Edge Impact Test	IS 6219
199	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal pallet	Shear Test	IS 6219



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

18 of 28

Validity

26/02/2025 to 25/02/2029

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
200	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal pallet	Stacking Test	IS 6219
201	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal Products	Handle Pull Test	IS 2471
202	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Tin Containers	Dimension	IS 10325
203	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Tin Containers	Hydraulic Pressure Test	IS 10339; IS 2471: 1963
204	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Tin Containers	Leakage Test (Air Pressure)	IS 9992; IS 2471 : 1963
205	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Bulk	IS 1060 (Part 5/Sec 3)
206	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Burst Factor (Paper)	IS 1397
207	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Burst Index (Paper)	IS 1060 (Part 6/Sec 2)
208	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Elongation (mm)	IS 1060 (Part 5/Sec 6)
209	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Folding Endurance (Schopper)	IS 1060 (Part 6/Sec 3)
210	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Grammage/Substance	IS 1060 (Part 5/Sec 5)
211	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Grammage/Substance	IS 1551 (Annex: B)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

19 of 28

Validity

26/02/2025 to 25/02/2029

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
212	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Grammage/Substance	IS 3450 (Annex: B)
213	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Grammage/Substance	ISO 536
214	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Mass of Carbon Paper	IS 9055 (Annex: A)
215	MECHANICAL- PAPER & PAPER PRODUCTS	Paper	Mass of Ream	IS 1848 (Part 1)
216	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Abrasion Loss	IS 4006 (Part 1)
217	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Bending Stiffness Index	IS 6956 (Annex: A)
218	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Durability	IS 3450 (Annex: C)
219	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Edge Crush Test	IS 7063 (Part 2)
220	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Smoothness	IS 9894
221	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Tear Factor	IS 1397
222	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Tear Index	IS 1060 (Part 6/Sec 1)
223	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Wax Pick Up Number	IS 1060 (Part 3)
224	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Blocking Resistance	IS 4006 (Part 1)
225	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Bursting Strength	IS 1060 (Part 6/Sec 2)
226	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Fibre Analysis	IS 5285
227	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Flat Crush Test	TAPPI T808 CM - 15



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

20 of 28

Validity

26/02/2025 to 25/02/2029

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
228	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Grammage of Coating	IS 3450 (Annex: B)
229	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Manifolding	IS 1551 (Annex C)
230	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Porosity	IS 11080
231	MECHANICAL- PAPER & PAPER PRODUCTS	Paper Paperboard & Corrugated Fiber Board Boxes	Ring Crush Test	IS 4006 (Part 1)
232	MECHANICAL- PAPER & PAPER PRODUCTS	Paperboard/Corrugated Fibre Board (CFB)	Thickness	IS 1060 (Part 5/Sec 3)
233	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Thickness	IS 2798
234	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Brimful Capacity	IS 2798
235	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Brimful Capacity	IS 6312 (Annex: B)
236	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Closure Leakage Test	IS 2798
237	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Closure Leakage Test	IS 7959 (Annex: B)
238	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Drop Test	IS 6312 (Annex: E)
239	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Effectiveness of Closure	IS 6312 (Annex: D)
240	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Environmental Stress Crack Resistance (ESCR)	IS 6312 (Annex: K)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

21 of 28

Validity

26/02/2025 to 25/02/2029

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
241	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Environmental Stress Crack Resistance (ESCR)	IS 8747
242	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Handle Strength	IS 6312 (Annex: H)
243	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Hydrostatic Pressure Test	IS 6312 (Annex: G)
244	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Ink Adhesion of Printed Containers	IS 2798
245	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Ink Adhesion of Printed Containers	IS 10840
246	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Blow Moulded Plastics Containers	Leak Proofness Test (by Air Pressure)	IMDG Code
247	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	BOPP Tapes	Adhesion Strength of Pressure Sensitive Adhesive Tape to Metal	IS 8402
248	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	BOPP Tapes	Adhesion Strength of Pressure Sensitive Adhesive Tape to Self	IS 8402
249	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	BOPP Tapes	Anchorage of Adhesives in Pressure Sensitive Cellulose Tapes	IS 8402
250	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	BOPP Tapes	Determination of Stability of Pressure Sensitive Tapes	IS 8402
251	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Flexible Intermediate Bulk Containers (FIBC)	Stacking Test	IS 14738
252	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Flexible Intermediate Bulk Containers (FIBC)	Cyclic Test & Load to Failure	IS 14738



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

22 of 28

Validity

26/02/2025 to 25/02/2029

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
253	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Flexible Intermediate Bulk Containers (FIBC)	Dimension	IS 11652
254	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Flexible Intermediate Bulk Containers (FIBC)	Drop Test	IMDG Code - Volume: 1
255	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Flexible Intermediate Bulk Containers (FIBC)	Righting Test	IMDG Code - Volume: 1
256	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Flexible Intermediate Bulk Containers (FIBC)	Stacking Test	IMDG Code - Volume: 1
257	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Flexible Intermediate Bulk Containers (FIBC)	Tear Test	IMDG Code - Volume: 1
258	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Flexible Intermediate Bulk Containers (FIBC)	Top Lift Test	IMDG Code - Volume: 1
259	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Flexible Intermediate Bulk Containers (FIBC)	Topple Test	IMDG Code - Volume: 1
260	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Flexible Intermediate Bulk Containers (FIBC)	Compression Test/ Stacking Test	IS 14738
261	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Seam Strength	IS 9030
262	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Ash Content	IS 14252 (Annex: D)
263	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Ball Burst	IS 7016 (Part 6/Sec 1)
264	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Breaking Strength	IS 16635



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

23 of 28

Validity

26/02/2025 to 25/02/2029

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
265	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Carbon Black Content	IS 2530
266	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Count of Stitches of Seam	IS 11652
267	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Dimension (Length: 630-900 mm Width: 480-590 mm)	IS 11652
268	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Dimension (Length: 630-900 mm Width: 480-590 mm)	IS 1954
269	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Ends per dm / Picks per dm	IS 1963
270	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Hydrostatic Pressure Test	IS 15351 (Annex: E)
271	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Linear Density	IS 7703 (Part 1)
272	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Mass	IS 1964
273	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Mesh	IS 1963
274	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Puncture Resistance	IS 15351 (Annex: D)
275	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Resistance to Ageing	IS 7016 (Part 8)
276	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	HDPE Bags Geomembranes	Water Repellency	IS 7941



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

24 of 28

Validity

26/02/2025 to 25/02/2029

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
277	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Dart Impact Test	IS 13360 (Part 5/Sec 6)
278	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Drop Test	IS 15609
279	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Elongation At Break	IS 13360 (Part 5/Sec 1)
280	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Heat Seal Strength	ASTM F88
281	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Ink Adhesion Test	IS 15609
282	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Melt Flow Index	ASTM D1238 - 23a
283	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Modulus of Elasticity	ASTM D882
284	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Oxygen Transmission Rate Test (OTR)	ASTM D3985
285	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Product Resistance Test	IS 15609
286	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Stack Load Test	IS 15609
287	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Tensile Strength	IS 13360 (Part 5/Sec 1)
288	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Thickness	IS 13360 (Part 3/Sec 6)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

25 of 28

Validity

26/02/2025 to 25/02/2029

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
289	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Vibration Leakage Test	IS 15609
290	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Water Potability Test	IS 15609
291	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Water Vapor Transmission Rate Test (WVTR)	ASTM F1249
292	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Yield Test	IS 13360 (Part 5/Sec 1)
293	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic & Rubber Plastic Allied Materials	Co-Efficient of Friction	ASTM D1894
294	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic Caps & Closures	Recovery of Cork for Composition Sheet	IS 4253 (Part 1)
295	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic Caps & Closures	Compressibility for Cork Composition Sheet	IS 4253 (Part 2)
296	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottle	Compressive Deformation	IS 14625 (Annex: E)
297	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic Feeding Bottle	Dimension of Neck	IS 14625
298	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic Pallet	Corner Drop Test	IS 6219
299	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic Pallet	Stacking Test	IS 6219
300	MECHANICAL-PLASTICS AND PLASTIC PRODUCTS	Plastic Pallet	Bending Test	IS 6219



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

26 of 28

Validity

26/02/2025 to 25/02/2029

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
301	MECHANICAL- WOOD AND WOOD PRODUCTS	Corrugated Fibre Board Boxes & Wooden Boxes	Combined Internal Dimensions (L+W+H)	IS 2771 (Part 1)
302	MECHANICAL- WOOD AND WOOD PRODUCTS	Corrugated Fibre Board Boxes & Wooden Boxes	Inclined Impact Test	IS 7028 (Part 3)
303	MECHANICAL- WOOD AND WOOD PRODUCTS	Corrugated Fibre Board Boxes & Wooden Boxes	Internal/External Dimensions	IS 2771 (Part 1)
304	MECHANICAL- WOOD AND WOOD PRODUCTS	Corrugated Fibre Board Boxes & Wooden Boxes	No. of Plies	IS 2771 (Part 1)
305	MECHANICAL- WOOD AND WOOD PRODUCTS	Corrugated Fibre Board Boxes & Wooden Boxes	Rolling Test	IS 7028 (Part 5)
306	MECHANICAL- WOOD AND WOOD PRODUCTS	Corrugated Fibre Board Boxes & Wooden Boxes	Stack Load Test	IS 7028 (Part 1)
307	MECHANICAL- WOOD AND WOOD PRODUCTS	Corrugated Fibre Board Boxes & Wooden Boxes	Style of Box	IS 6481
308	MECHANICAL- WOOD AND WOOD PRODUCTS	Corrugated Fibre Board Boxes & Wooden Boxes	Type of Flute	IS 2771 (Part 1)
309	MECHANICAL- WOOD AND WOOD PRODUCTS	Corrugated Fibre Board Boxes & Wooden Boxes	Vibration Test	IS 7028 (Part 2)
310	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden /wood based pallet	Bending Test	IS 6219
311	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden /wood based pallet	Block Impact Test	IS 6219
312	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden /wood based pallet	Bottom Deck Test	IS 6219



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

27 of 28

Validity

26/02/2025 to 25/02/2029

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
313	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden /wood based pallet	Corner Drop Test	IS 6219
314	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden /wood based pallet	Dimensions	IS 6219
315	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden /wood based pallet	Incline Plane Test	IS 6219
316	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden /wood based pallet	Leading Edge Impact Test	IS 6219
317	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden /wood based pallet	Shear Test	IS 6219
318	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden /wood based pallet	Stacking Test	IS 6219
319	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Bottom Lift Test	IATA
320	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Bottom Lift Test	IMDG Code
321	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Drop Test	IATA
322	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Drop Test	IMDG Code
323	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Drop Test	IS 7028 (Part 4)
324	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Inclined Impact Test	IS 7028 (Part 3)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

INDIAN INSTITUTE OF PACKAGING, PLOT E, 2, RD NUMBER 8, CHAKALA INDUSTRIAL AREA (MIDC),
ANDHERI EAST, MUMBAI, MAHARASHTRA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-15555

Page No

28 of 28

Validity

26/02/2025 to 25/02/2029

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
325	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Rolling Test	IS 7028 (Part 5)
326	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Stacking Test	IATA
327	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Stacking Test	IMDG Code
328	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Stacking Test	IS 7028 (Part 1)
329	MECHANICAL- WOOD AND WOOD PRODUCTS	Wooden boxes/container	Vibration Test	IS 7028 (Part 2)