

Quality And Accreditation Institute Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Certificate of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

has been assessed and accredited in accordance with the Standard

ISO/IEC 17025:2017

“General Requirements for the Competence of Testing and Calibration Laboratories”
In the field of

Testing

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued compliance to the above standard & any other requirements specified by QAI.



QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Dr. Bhupendra Kumar Rana
Chief Executive Officer

Prof. Vikram Kumar
Chair, CIA



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Hazardous and Restricted Chemicals		
1.	Compounds in footwear/textile/ plastic and rubber	Allergenic & Carcinogenic disperse dyes (Disperse blue 3, Disperse blue 7, Disperse blue 26, Disperse blue 102, Disperse brown 1, Disperse yellow 1, Disperse yellow 9, Disperse yellow 39, Disperse yellow 49, Disperse orange 1, Disperse red 11, Disperse red 17, Disperse yellow 7, Disperse yellow 56, Disperse red 151, Solvent red 23, Navy blue, Disperse blue 1, Disperse blue 35, Disperse blue 106, Disperse blue 124, Disperse yellow 3, Disperse orange 3, Disperse orange 37/59/76, Disperse red 1, Basic red 9, Disperse yellow 23)	IS 16914 Part 2 and 16914 Part 3 :2018
2.		Aromatic amine ((4-amino-biphenyl, Benzidine, 4-chloro-o-toluidine, 2-naphthylamine, o-aminoazotoluene, 2-amino-4-nitrotoluene, p-chloroaniline, 2,4-diamino	IS 582 (Part 5) Sec 1 and IS 582 Part 5 Sec 2 IS 15570:2000

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



1 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Hazardous and Restricted Chemicals		
		anisole, 4,4'-diamino diphenyl methane, 3,3'-dichloro benzidine, 3,3'-dimethoxy benzidine, 3,3'-dimethyl benzidine, 3,3'-dimethyl-4,4'-diamino diphenyl methane, p-cresidine, 4,4'-methylene-bis (2-chloro aniline), 4,4'-oxydianiline, 4,4'-thiodianiline, o-toluidine, 2,4-toluyldiamine, 2,4,5-trimethylaniline, 2,4-dimethylaniline, 2,6-dimethylaniline, 2-methoxyaniline, 4-aminoazobenzene)	
3.		Hexavalent chromium	IS 16259: 2014
4.		DMFU	IS 16991: 2018
5.		Organotin	IS 16981: 2018
6.		Phthalate Di-butyl phthalate (DBP), Butyl benzyl phthalate (BBP), Di-(2-ethylhexyl) phthalate (DEHP),	IS 16915:2015

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



2 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Hazardous and Restricted Chemicals		
		Di-n-octyl phthalate (DNOP), Di-iso-nonyl phthalate (DINP), Di-iso-decyl phthalate (DIDP), Di-isobutyl phthalate (DIBP)	
7.		BPA (Bisphenol A)	EN 13130-13



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Animal Food & Feeds		
1.	Food grains animal feed nutrients and allied product	Moisture	IS 7874 Part-1: 1975 Cl 4.0 IS 4333 Part-2 :2017
2.		Crude Protein (N x 6.25)	IS 5983 Part-1 & Part- 2 2005
3.		Crude fat	ISO 6492: 1999
4.		Acid Insoluble ash	IS 14826:2021
5.		Salt (as NaCl)	IS 7874 Part-2: 1975
6.		Vitamin A	IS 15120: 2002, IS 16639: 2018
7.		Vitamin D3	IS 2052:2023 Cl 4.3, 7.1
8.		Vitamin E	IS 15948: 2011
9.		Aflatoxin B1	IS/ISO 14718
10.		Density	IS 4333 Part- 3:2023
11.		Thousand kernel weight	IS 4333 Part- 4 :2023
12.		Length	IS 4333 Part- 3 :2023



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Industrial Fine and Chemicals		
1.	Organic chemical & allied product	Purity/Assay	IS 170-2020 CI 3.3 & 6.1, IS 12540-2023 CI E 3.2, IS 5295-2023 CI 4.2, IS 4566-2020 CI 4.2, IS 12084-2018 CI 4.3 & 7.1, IS 798-2020 CI 4.2, ASTM D 7504, IS 5158-1987 CI 2.2, IS 14707-1999 CI 3.0, ASTM D 6806 IS 8058-2018 CI 4.4.
2.		Distillation range	IS 1448 Part -18 CL 1.2 & 2.1, IS 5298-1973, IS 4566-2020 CL 4.2, IS 12084- 2018 CL 4.3 & 7.1, IS 537-2025 CL 3 & 7.1, IS 8058-2018 CL 4.4, IS 5298:2013 CL 2.2.
3.		Relative density/Specific gravity	IS 82-1973 CL 6.0, IS 12540-2023 CL 3.2, IS 4566-2020 CL 4.2, IS 12084-2018 CL 4.3 7.1, IS 798-2020 CL 4.2, IS 537-2025 CL 3 & 7.1, IS 869-2020 CL 3.2, IS 8058-2018 CL 4.4, IS 17439-2020 CL 4.2.
4.		Water/ moisture content	IS 2362-1993, IS 12540-2023 CL 3.2, IS 4566-2020 CL 4.2, IS 1448 PART 175 2020, IS 869-2020 CL 3.2, IS 8058-2018 CL 4.4
5.		Acidity	IS 170-2020 CL 3.3 & 6.1, IS 5295-2023 CL 4.2, IS 15030-2022 CL 3.2 & 7.2, IS 4566-2020 CL 4.2, IS 5158-

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



5 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Industrial Fine and Chemicals		
			1987 CL 0.2 & 2.2, IS 14707-1999 CL 3, IS 869-2020 CL 3.2
6.		Alkalinity	IS 170-2020 CL 3.3 & 6.1
7.		Color	IS 8768-2000, IS 1448 Part- 178-2020, IS 5295-2023 CL 4.2, IS 15030-2022 CL 3.2 & 7.1, IS 12084-2018 CL 4.3 & 7.1, IS 5295-2023 CL 4.2, IS 170-2020 CL 3.3 & 6.1, 12540-2023 CL 3.2 & 2.2.6, IS 170-1976 CL 2.2 & 5.1, IS 12084-2018 CL 4.3 & 7.1, IS 14709-1999 CL 3, IS 8058-2018 CL 4.4
8.		Total Ash	IS 15030-2022 CL 3.2 & 7.1, IS 12084-2018 CL 4.3 & 7.1, IS 5158-1987 CL 0.2 & 2.2.
9.		Non-volatile/volatile matter	IS 12540-2023 CL 3.2, IS 411-2020 CL 4.3
10.		Iron	IS 12540-2023 CL 3.2, IS 5295-2023 CL 4.2 & B 7.2.5, IS 15030-2022 CL 3.2 & 7.1, IS 3025 Part- 53: 2003, IS 798-2020 CL 4.2, IS 17439-2020 CL 4.2, IS 5158-1987 CL 0.2 & 2.2



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Industrial Fine and Chemicals		
11.		Copper	IS 12540-2023, CL 3.2, IS 3025 Part-42:1992, IS 8058: 2018 CL 4.4
12.		Lead	IS 4566-2020 CL 4.2, IS 798-2020 CL 4.2
13.		Chloride	IS 3025 Part 32: 1988 CL 4.3 & 7.1, IS 798: 2020 CL 5.3, IS 17439: 2020 CL 4.2 IS 8058: 2018 CL 4.4, IS 4105: 2023
14.		Residue on evaporation	IS 4566: 2020 CL 4.2, IS 869: 2020 CL 3.2, IS 12084: 2018, CL 4.3 & 7.1, IS 8058: 2018 CL 4.4, IS 82:1973 CL 8.0
15.		Sulphate	IS 798: 2020 CL 4.2, IS 3025 Part- 24 Sec-1, IS 17439: 2020 CL 4.2, IS 8058: 2018 CL 4.4
16.		Solubility	IS 4566: 2020 CL 4.2, IS 16113: 2013 CL 3.2, IS 17439: 2020 CL 4.2, IS 8058: 2018 CL 4.4, IS 15030: 2022 CL 3.2 & 7.1



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Adhesive		
1.	Adhesives for use with Ceramic, Mosaic and Stone tiles	Tensile adhesion strength	IS 15477: 2019 CL 5.1 & 5.2
2.		Shear adhesion strength	IS 15477: 2019 CL 5.1 & 5.2
3.		Open Time	IS 15477: 2019 CL 5.3
4.		Adjustment Time	IS 15477: 2019 CL 5.4
5.		Slip	IS 15477: 2019 CL 5.5



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Textile		
1.	(Man-made Fibers, yarn, Cotton, Agro Textiles/ Geo Textile/ Textiles /Tarpaulins/Covers/ Agricultural Films/ Non-woven/Geobags/ Laminated sheet)	Melting point	IS 16481 :2022 (CL 4.2)
2.		Boling water shrinkage	IS 17261 :2022 (CL.6.1) IS 17087:2019
3.		Moisture Regain	IS 17261:2022 (CL6.2) IS 17262:2022 (CL6.2) IS 17263:2022 (CL 6.1) IS 17264:2022 (CL 6.2) IS 17265:2023 (CL 6.1 & 6.2) IS 17266:2019 (CL 4.2) IS 17879:2022 (CL 6.2)
4.		IPA	IS 16481:2022(4.3.1)
5.		Finish oil pick up	IS 17261:2022 (CL6.2) IS 17262:2022 (CL6.2) IS 17264:2022 (CL 6.2) IS 17266:2019 (CL 4.2) IS 17879:2022 (CL 6.2)
6.		Water soluble matter	IS 3456:2022
7.		Phosphorus content	IS 17261:2022 (CL 6.2) IS 17262:2022 (CL 6.2) IS 17263:2022 (CL 6.1) IS 17264:2022 (CL 6.1) IS 17265:2023 (CL 6.1)

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



9 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Textile		
			IS 17879:2022 (CL 6.2)
8.		Ultraviolet resistance	IS 13162:2024 (Part 2) IS 17262:2022 CL.6.2
9.		Colour strength with reference to standard yarn	IS 17261:2022 (CL6.2) IS 17262:2022 (CL 6.2) IS 17263:2022 (CL 6.1) IS 17264:2022 (CL 6.2) IS 17879:2022 (CL 6.2)
10.		TiO2 content	IS 17261:2022 (CL6.4) IS 17262:2022 (CL 6.4) IS 17263:2022 (CL 6.3) IS 17879:2022 (CL 6.4)
11.		Shrinkage in hot air	IS17088:2019
12.		Elastomer content	IS17879:2022 (CL 6.2)
13.		Hot air shrinkage	IS17264:2022 (CL 6.1)
14.		Hollowness	IS17263:2022 (CL 6.1)
15.		Sinking time	IS17263:2022 (CL 6.1)
16.		Silicon content	IS17263:2022 (CL 6.1)
17.		Whiteness index	IS17263:2022 (CL 6.1) IS17266:2019 (CL 4.2)

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



10 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Textile		
18.		Dry heat shrinkage	IS17263:2022 (CL 6.1)
19.		Colour Fastness to Washing	IS 764: 1979, IS 8085 (Part 15)/ISO 19954: 2003, IS/ISO 105 C10:2006
20.		Colour Fastness to Light	IS/ISO 105 B02:2014, IS 2454 :1985 IS/ISO-B01:2014
21.		Colour Fastness to Perspiration	IS 971: 1966, IS/ISO-105 E04:2013
22.		Colour Fastness to Rubbing	IS/ISO- 105 X12:2016
23.		Water Penetration and Water Absorption	IS 15298 P-1:2024
24.		Ash content	IS 14968-2015 CL-5.2 IS 11652-2017 CL-5.5 IS 14252-2015 CL-4.1 IS 16208-2015 CL- 5.2 IS 14887-2014 CL-4.2



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Metal & its Alloys		
1.	Steel (Carbon Steel & Low alloy steel)	Carbon	ASTM E-415-21 CL 1.1, IS:8811: 2018 CL 1.1, IS: 228 Part-1:1987 CL 5.1
2.		Silicon	ASTM E-415-21 CL 1.1, IS:8811: 2018 CL 1.1
3.		Manganese	ASTM E-415-21 CL 1.1, IS:8811: 2018 CL 1.1
4.		Sulphur	ASTM E-415-21 CL 1.1, IS:8811: 2018 CL 1.1, IS: 228 (P-9) 1989 CL 5.1
5.		Phosphorus	ASTM E-415-21 CL 1.1, IS:8811: 2018 CL 1.1, IS: 228 (P-3) 1987 CL 5.1
6.		Chromium	ASTM E-415-21 CL 1.1, IS:8811: 2018 CL 1.1
7.		Nickel	ASTM E-415-21 CL 1.1, IS: 8811:2018 CL 1.1
8.		Molybdenum	ASTM E-415-2017 CL 1.1, IS: 8811:1998 (R 2018) CL1.1
9.		Copper	ASTM E-415-2017 CL 1.1, IS: 8811:1998(R 2018) CL 1.1, IS:228 (P-15) CL 5.3
10.		Vanadium	ASTM E-415-2017 CL 1.1, IS: 8811:1998 (R 2018) CL 1.1
11.		Aluminium	ASTM E-415-2017 CL 1.1, IS: 8811:1998(R 2018) CL 1.1
12.		Titanium	ASTM E-415-2017 CL 1.1, IS: 8811:1998(R 2018) CL 1.1

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



12 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Metal & its Alloys		
13.		Cobalt	ASTM E-415-2017 CL 1.1, IS: 8811:1998(R 2018) CL 1.1
14.		Tin	ASTM E-415-2017, IS: 8811:1998(R 2018) CL 1.1
15.		Boron	ASTM E-415-2017 CL 1.1, IS: 8811:1998(R 2018) CL 1.1
16.		Niobium	ASTM E-415-2017 CL 1.1 IS: 8811:1998(R 2018) CL 1.1
17.		Tungsten	ASTM E-415-2017 CL 1.1, IS: 8811:1998 (R 2018) CL 1.1
18.		Lead	ASTM E-415-2017, IS:8811 :1998(R 2018)
19.		Nitrogen	ASTM E415-2017 CL 1.1
20.		Carbon Equivalent (CE)	IS:15962 CL 7, 8.1 & 8.2 IS:10748 CL 7.1 & 7.2
21.		Carbon	ASTM E-1086-2014 CL 1.1, IS:9879:1998 (R2015) CL 3, IS: 228 Part-1:1997/R 2018 CL 5.1
22.	Stainless steel	Silicon	ASTM E-1086-2014 CL 1.1, IS:9879:1998 (R2015) CL 3
23.		Manganese	ASTM E-1086-2014 CL 1.1, IS:9879:1998 (R2015) CL 3
24.		Sulphur	ASTM E-1086-2014 CL 1.1,

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



13 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Metal & its Alloys		
			IS:9879: 1998 (R2015) CL 3, IS: 228 Part-9 1997/R 2018 CL 5.1
25.		Phosphorus	ASTM E-1086-2014 CL 1.1, IS 9879:1998 (R2015) CL 3, IS:228 Part-3 1997/ R 2018 CL 5.1
26.		Chromium	ASTM E-1086-2014 CL 1.1, IS:9879: 1998 (R 2015) CL 3
27.		Nickel	ASTM E-1086-2014 CL 1.1, IS:9879: 1998 (R2015) CL 3
28.		Molybdenum	ASTM E-1086-2014 CL 1.1, IS:9879: 1998 (R2015) CL 3
29.		Copper	ASTM E-1086-2014 CL 1.1, IS:9879: 1998(R 2015) CL 3
30.		Vanadium	ASTM E-1086-2014 CL 1.1, IS:9879: 1998(R 2015) CL 3 JIS G1253:2002
31.		Titanium	JIS G1253:2002
32.		Cobalt	JIS G1253:2002
33.		Niobium	JIS G1253:2002
34.		Nitrogen	ASTM E-1086-2014 CL 1.1
35.		Tungsten	JIS G1253:2002
36.		Lead	JIS G1253:2002

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



14 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Metal & its Alloys		
37.	Cast Iron	Carbon	ASTM E-1999-2018 CL 1.1
38.		Silicon	ASTM E-1999-2018 CL 1.1
39.		Manganese	ASTM E-1999-2018 CL 1.1
40.		Sulphur	ASTM E-1999-2018 CL 1.1 IS 228 (P-9) 1997(R2014) CL 5.1.
41.		Phosphorus	ASTM E-1999-2018 IS 228 (P-3) 1997(R 2012) CL 5.1
42.		Chromium	ASTM E-1999-2018 CL 1.1
43.		Nickel	ASTM E-1999-2018 CL 1.1
44.		Molybdenum	ASTM E-1999-2018 CL 1.1
45.		Copper	ASTM E-1999-2018 CL 1.1
46.		Aluminum	ASTM E-1999-2018 CL 1.1
47.		Titanium	ASTM E-1999-2018 CL 1.1
48.		Tin	ASTM E-1999-2018, CL 1.1
49.		Lead	ASTM E-1999-2018 CL 1.1
50.	Aluminium & its alloy	Copper	ASTM-E-1251 (2017) CL 1.1, IS:11035:1984 (R 2014) CL 1.1
51.		Magnesium	ASTM-E-1251 (2017) CL 1.1, IS:11035:1984 (R 2014) CL 1.1
52.		Silicon	ASTM-E-1251 (2017) CL 1.1, IS:11035:1984 (R 2014) CL 1.1

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



15 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Metal & its Alloys		
53.		Iron	ASTM-E-1251 (2017) CL 1.1, IS:11035:1984 (R 2014) CL 1.1
54.		Nickel	ASTM-E-1251 (2017) CL 1.1
55.		Manganese	ASTM-E-1251 (2017) CL 1.1, IS:11035:1984 (R 2014) CL 1.1
56.		Zinc	ASTM-E-1251 (2017) CL 1.1, IS:11035:1984 (R 2014) CL 1.1
57.		Lead	ASTM-E-1251 (2017) CL 1.1
58.		Tin	ASTM-E-1251 (2017) CL 1.1
59.	Copper & its alloy	Tin	EN 15079-2015 Tab-A.1 to 3 B.1
60.		Lead	EN 15079-2015 Tab-A.1 to 3 B.1
61.		Iron	EN 15079-2015 Tab-A.1 to 3 B.1
62.		Aluminum	EN 15079-2015 Tab-A.1 to 3 B.1
63.		Nickel	EN 15079-2015 Tab-A.1 to 3 B.1
64.		Manganese	EN 15079-2015 Tab-A.1 to 3 B.1
65.		Phosphorus	EN 15079-2015 Tab-A.1 to 3 B.1
66.		Silicon	EN 15079-2015 Tab-A.1 to 3 B.1
67.		Zinc	EN 15079-2015 Tab-A.1 to 3 B.1
68.	Zinc & its alloy	Aluminium	IS: 2599:1983 CL 4.1.2
69.		Copper	IS: 2599:1983 CL 4.1.2

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



16 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Metal & its Alloys		
70.		Magnesium	IS: 2599:1983 CL 4.1.2
71.		Lead	IS: 2599:1983 CL 4.1.2
72.		Cadmium	IS: 2599:1983 CL 4.1.2
73.		Tin	IS: 2599:1983 CL 4.1.2
74.		Iron	IS: 2599:1983 CL 4.1.2
75.	Tin & its alloy	Copper	IS:998 Part-2:1983 CL 4.1
76.		Nickel	IS:998 Part-3:1983 CL 8.1
77.		Iron	IS:998 Part-2:1983 CL 4.1
78.		Aluminium	IS:998 Part-3:1983 CL 6.1
79.		Cadmium	IS:998 Part-3:1983 CL 4.1
80.		Antimony	IS:998 Part-1:1983 CL 5.1
81.		Zinc	IS:998 Part-3:1983 CL 5.1
82.		Lead	IS:998 Part-1:1983 CL 1.1



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Plastic and Plastic Products		
1.	(Plastic products / Thermoplastic/Composites /Resin/Pipes/Sheets/Foam / Thermosetting Synthetic Resin Bonded Laminated sheet)	Resistance to cracking	IS 2046-1995 CL 5.5
2.		Resistance to dry heat at 180°C	IS 2046-1995 CL 5.5
3.		Resistance to staining	IS 2046-1995 CL 5.5
4.		Resistance to steam	IS 2046-1995 CL- 5.5
5.		Resistance to immersion in boiling water	IS 2046-1995 CL 5.5
6.		Water Content	IS 4984-2016 CL- 5.2
7.		Overall Migration	IS 9845-1998
8.		K- value	IS 4669-1968
9.		VCM content	IS 10151-2019 CL 4.4.1
10.		Sulphated ash content test	IS 4985-2021 CL 10.7, IS 14735-1999 CL 15.
11.		Resistance to Sulphuric Acid	IS 12235-Part 7-2004
12.		Resistance to Dichloromethane at Specified Temperature	IS 13592-2013 CL 12
13.		Heat deflection temperature	IS 13360 (Part 6/Sec 3)-2022
14.		Vicat Softening Temperature	IS 13360 (Part 6/Sec 1)-2018 12235-Part 2-2004

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



18 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Mechanical Properties of Metals		
1.	Metals Ferrous & Non-ferrous (Sheet, strip, structural steel/High strength deformed bar/ welding steel/ Fasteners /Bolts, welding electrodes/wires)	Tensile Strength/Breaking load	IS 1608: Part-1: 2022/ISO 6892: Part -1: 2019
2.		Elongation	IS 1608: Part-1: 2022 ISO 6892: Part -1: 2019
3.		Yield Stress	IS 1608: Part-1: 2022 ISO 6892: Part -1: 2019
4.		0.2% proof stress	IS 1608: Part-1: 2022 ISO 6892: Part -1: 2019
5.		Reduction area	IS 1608: Part-1: 2022 ISO 6892: Part -1: 2019
6.		Brinell Hardness	IS 1500:2019 (Part 1), ISO 6506:2014-1, 1
7.		Vickers Hardness	IS 1501-2020, Part-1 ISO 6507-1 2023
8.		Rockwell hardness	ISO 6508:2023-1; IS 1586:2018-1
9.		Impact test	IS 1757:2020-1; ISO 148-1: 2009
10.		Cupping test	IS 10175: 2018; ISO 20482: 2013
11.		Pencil hardness	IS 101 Part -5 Sec. 1: 1988
12.		Torsion tests	IS: 1717:2013; ISO 7800:2012
13.		Wrapping test	IS 1755: 2018; ISO 7802: 2013

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



19 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Mechanical Properties of Metals		
14.	Metals Ferrous & Non-ferrous (Sheet, strip, structural steel/High strength deformed bar/ welding steel/ Fasteners /Bolts, welding electrodes/wires	Bend test	IS 1599: 2023; ISO 7438: 2020
15.		Coating mass	IS 6745:1972
		a) Coating mass of zinc	
		b) Coating mass of copper/bronze	IS 4824:2022 (Annex B, method B-2)
		c) Uniformity of coating	IS 2633: 1986
16.		Corrosion Test	IS 9844: 1981 IS 10461: Part 2: 1994 IS 10461: Part 1: 1994 ISO 4042: 2018, IS 1367 (Part 11): 2020 ISO 9227:2022
17.		Flatting test	IS 2328: 2018
18.		Drift Expansion test	IS 2335:2005
19.		Crushing test	IS 3601:2006(CI 13.6)
20.		Reverse bend test	IS 1716: 2023
21.		Leak Tightness	IS 17875:2022(CI 17.0) IS 17876:2022(CI 18.0)
22.		Hydrostatic test	IS 10773:1995(CI 10.4.2)
23.		Flaring	IS 17875:2022(CI 13.0)



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Mechanical Properties of Metals		
24.	Metals Ferrous & Non-ferrous (Sheet, strip, structural steel/High strength deformed bar/ welding steel/ Fasteners /Bolts, welding electrodes/wires)	Flange test	IS 2330: 2011
25.		Microstructure	ASM Vol. 9: IS 7754: 1975 ASTM A898-09 (2020) ISO 1949: 1983
26.		Macro examination	IS 11371: 2022
27.		Grain size	IS 4748: 2021 ISO 643: 2019
28.		Inclusion rating	IS 4163: 2021 ISO 4967: 2013
29.		Decarburization	IS 6396: 2023 ISO 3887: 2017
30.		Head soundness	IS 1367: Part – 3: 2017 ISO 898; Part-1: 2013
31.		Surface roughness	IS 277:2018



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Performance/ Durability/ Safety Test		
1.	Utensils, cutlery and domestic hardware	Staining test	IS 14756-2024, IS 17803-2022, IS 17526-2021, IS 15960-2013
2.		Workmanship and finish	IS 14756-2024, IS 17803-2022, IS 17526-2021, IS 2347-2023, IS 1660-2024
3.		Drop impact test	IS 17803-2022, IS 17526-2021
4.		Pendulum Impact Test	IS 17803-2022, IS 17526-2021
5.		Torque strength	ISO 898-7:1992 ISO 16047:2005 IS 13395:2021
6.		Leakage test	IS 17803-2022, IS 17526-2021, IS 1660-2024
7.		Heat resistance	IS 13395:2021
8.		Bending strength	IS 13395:2021
9.		Fatigue strength	IS 13395:2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



22 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Textile		
1.	Footwear/ Shoes/ Sleepers, Man-made Fibers, yarn, Cotton and their Products, Agro Textiles/ Geo Textile/ Textiles /Tarpaulins/ Covers/ Agricultural Films/ Non-woven Geobags	Tenacity	IS 7703:1990 (part 2) IS 235:2023; IS 1670:1991
2.		Elongation	IS 7703:1990 (part 2) IS 235:2023 IS 1670:1991
3.		Interlace	IS 17262-2022(CI. 6.1) IS 17879-2022(CI. 6.1)
4.		Unevenness	IS 7703:1987(part 5) IS 16576:2022
5.		Spinning fault	IS 17266-2019(CI. 4.2)
6.		Shirley fault	IS 17266-2019(CI. 4.2)
7.		Twist per meter	IS 832:2021(part 1)
8.		Count strength product	IS 1671:1977
9.		Yarn Hairiness	IS 16576:2022
10.		Resistance to ageing	IS 16481-2022(CI. 4.6)
11.		Resistance to ultraviolet light	IS 16481-2022(CI. 4.7)
12.		Linear density	IS 7703:1990(part 1) IS 234:2013, IS 1315:1977
13.		Freedom from yarn defects	IS17261:2022 (CL 6.3) IS17262:2022 (CL 6.3) IS17263:2022 (CL 6.2)

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



23 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Textile		
			IS17264:2022 (CL 6.3) IS17265:2023 (CL 6.3) IS17879:2022 (CL 6.3)
14.		Crimp removal	IS17263:2022 (CL 6.1)
15.		Mass of sack	IS 1964-2001
16.		Breaking strength	IS 1969 Part 1-2018 IS 7016 Part 2 IS 13360 Part 5 Sec 1-2021 IS 13360 Part 5 Sec -2022
17.		Breaking strength of bottom seam	IS 9030-2024
18.		Elongation at Break	IS 1969 Part 1-2018 IS 13360 Part 5 Sec 1-2021 IS 13360 Part 5 Sec -2022 IS 15907-2010 CL-6.0 IS 16635-2017



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Textile		
19.		UV Resistance	IS 14968-2015 CL-5.2 IS 11652-2017 CL 5.6 IS 14252-2015 CL -4.1 IS 16208-2015 CL 5.2 IS 16202-2014 CL-5.1 IS 15907-2010 CL-6.0 IS 14611-2016 CL-6.8 IS 15351-2015 CL-6.2 IS 14887-2014 CL-4.2 IS 7903-2017 CL-6.0 IS 13162 Part 2 -1991
20.		Tensile strength	IS 16202-2014 CL-5.1 IS 16635-2017 IS 1969-Part 1-2018 IS 1969 Part 2-2018
21.		Mass (GSM)	IS 14597: 1998 CL-5.8 IS 7016 Part 1-2019 IS 7903-2017 CL-6.0 IS 14617-2021 IS 1964-2021
22.		Tear Strength/ Trapezoidal tear strength	IS 6489 Part 1-2011 IS 7016 Part 3-2022 IS 14611-2016 6.2,6.3 & 6.8, IS 14293-2021

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



25 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Textile		
23.		Seam Strength	IS 15060: 2018 IS 1969 Part 1-2018
24.		Length	IS 1954-2024
25.		Width	IS 1954-2024
26.		Grab Strength	IS 16342-2015
27.		Workmanship/ Construction	IS 14611-2016 Cl 6.1, IS 14597: 1998 Cl 5.1, IS 15351-2015 Cl 6.1
28.		Accelerated Ageing Test	IS 7016 Part 8-2023
29.		Flex Test	IS 7016 Part 4 -2003



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Plastic and Plastic Products		
1.	Plastic products/ Moulding Compounds/ Thermoplastic/Composites /Resin/Pipes/Sheets/Foam, Thermosetting Synthetic Resin Bonded Laminated	Melt Flow Rate/ melt flow index	IS 2530-1963; IS 13360 Part 4 Sec /1-2018; ASTM D 1238-2023
2.		Mean outside diameter/ Outside Diameter	IS 4984-2016 CL-7.4 IS 17425-2020 CL-5.1 IS 12786-2024 CL-5.1 IS 14885-2022 CL-6.1 IS 4985-2021 CL-7.1 IS 15801-2008 CL-7.1 IS 14333-2024 CL-7.4 IS 12235-Part 1 2004
3.		Ovality / Outside diameter at any point/Out of Roundness	IS 4984-2016 CL-7.4 IS 17425-2020 CL-5.1 IS 14885-2022 CL-6.1 IS 15801-2008 CL 7.1 IS 14333-2016 CL-7.4 IS 12235-Part 1 2004
4.		Wall Thickness/ Thickness Fusion	IS 4984-2016 CL-7.4 IS 17425-2020 CL-5.1 IS 12786-2024 CL-5.1 IS 14885-2022 CL-6.2.1.1 IS 16098 Part 2-2013 CL-6.3.5 IS 15801-2008 CL-7.2 IS 15328-2003 6.1.2 IS 13488-2008 CL-8.3,

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



27 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Plastic and Plastic Products		
			IS 12235-Part 1 2004
5.	Plastic products/ Moulding Compounds/ Thermoplastic/Composites /Resin/Pipes/Sheets/Foam, Thermosetting Synthetic Resin Bonded Laminated	Length	IS 4984-2016 CL-7.1 IS 12786-2024 CL-5.1 IS 14885-2022 CL-6.4 IS 4985-2021 CL-7.1.4 IS 13592-2013 CL-7.2 IS 12818-2010 CL-7.4 IS 16098 Part 2-2013 CL-6.3.2 IS 15801-2008 CL-7.4 IS 15328 CL-6.1.3 IS 14333-2022 CL-7.2 IS 15778-2007 CL-7.1.3 IS 12786-2024 CL-5.1 IS 7933-2022 5.4.1
6.	Plastic products/ Moulding Compounds/ Thermoplastic/Composites /Resin/Pipes/Sheets/Foam, Thermosetting Synthetic Resin Bonded Laminated	Hydraulic characteristics/ Resistance to internal pressure	IS 4984-2016 CL-8.1 IS 17425-2020 CL-7.1.2 IS 12786-2024 CL-7.1 IS 7834 Part 1 – 1987 CL-6.4 IS 16098 Part -2013 CL-9.0 IS 15801-2008 CL-9.1 IS 4985-2021 CL-11.1 IS 12235 Part 8 Sec 1 & Sec 2-2004
7.		Reversion	IS 4984-2016 CL-8.2 IS 17425-2020 CL-7.1.3

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



28 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Plastic and Plastic Products		
			IS 12786-2024 CL-7.2 IS 17953-2023 CL. 5.5 IS 12235 Part 5 -2004
8.	Plastic products/ Moulding Compounds/ Thermoplastic/Composites /Resin/Pipes/Sheets/Foam, Thermosetting Synthetic Resin Bonded Laminated	Carbon black dispersion /Pigment dispersion	IS 2530-1963 IS 14885-2022
9.		Tensile strength of butt fusion	IS 4984-2016 CL-8.8
10.		Tensile strength, Tensile Modulus	IS 4984-2016 CL-8.9, IS 17425-2020 CL-7.1 .4, IS 12786-2024 CL-7.3, IS 13360 Part 5 Sec 1-2021 IS 13360 Part 5 Sec -2022
11.		Elongation	IS 4984-2016 CL-8.9, IS 17425-2020 CL-7.1 .4, IS 12786-2024 CL-7.3, IS 13360 Part 5 Sec 1-2021 IS 13360 Part 5 Sec -2022
12.		Slow crack growth rate	IS 4984-2016 CL- 8.10
13.		Hardness Shore A	IS 17425-2020 CL-6.2.6, IS 13360) part 5/ Sec 11)-2013
14.		Shore D	IS 13360 (part 5/Sec 11)-2013
15.		Fusion Compatibility Test	IS 17425-2020 CL-7.1.5, IS 15801-2008 CL-9.2

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



29 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Plastic and Plastic Products		
16.	Plastic products/ Moulding Compounds/ Thermoplastic/Composites /Resin/Pipes/Sheets/Foam, Thermosetting Synthetic Resin Bonded Laminated	Leakage Test	IS 17425-2020 CL-7.2.1
17.		Hydraulic Proof Test (Holding attachment)	IS 17425-2020 CL-7.2.2
18.		Weld ability Test	IS 17425-2020 CL-7.2.3
19.		Resistance to weathering	IS 14885-2022 CL-9.1.2 IS 13488-2008 CL-8.3 IS 12235 Part 1 2004
20.		Charpy impact strength	IS 13360 Part 5 Sec 5-2010
21.		Pipe Ends	IS 15778-2007 CL-8.0, IS 4985-2021 CL-9.0
22.		Opacity	IS 12235 Part 3 -2004
23.		Resistance to external blow at 0 °C/ Impact Strength/ Impact Strength	IS 4985-2021 CL-11.2 IS 16098 Part 2-2013 CL 8.2.2 IS 12235 Part 9 -2004 IS 17953-2023 CL-5.6
24.		Hardness (IRHD)	IS 5382-2018
25.		Stress Relief Test	IS 12235 Part 6-2004
26.		Effect on sunlight	IS 13592-2013 CL-8.5
27.		Resistance to Heating	IS 16098 Part 2-2013 CL-7.2
28.		Ring Stiffness	IS 16098 Part 1-2013 CL-8.1.1, IS 15328-2003 CL-8.2

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



30 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Plastic and Plastic Products		
29.	Plastic products/ Moulding Compounds/ Thermoplastic/Composites /Resin/Pipes/Sheets/Foam, Thermosetting Synthetic Resin Bonded Laminated	Ring Flexibility	IS 16098 Part 1-2013 CL-10.1.1
30.		Thermal Stability by' Hydrostatic Pressure Testing	IS 12235 Part 8 Sec1 /Sec2-2004
31.		Width	IS 17953-2023 CL-5.3.1
32.		Depth	IS 17953-2023 CL-5.3
33.		Resistance to Residual Chlorine in Water	IS 9763-2000 CL-9.1
34.		Drip Proofness Test	IS 9763-2000 CL-9.2
35.		Thermal Shock Test	IS 9763-2000 CL- 9.3
36.		Hydraulic Pressure Test	IS 9763-2000 CL-9.4
37.		Mechanical Strength Characteristic	IS 9763-2000 CL-9.5
38.		Heat Ageing	IS 17953-2023 CL-5.7, IS 7888-1976
39.		Flexural Modulus	IS 13360 Part 5 Sec 7-2022
40.		Tensile Modulus of Elasticity	IS 13360 Part 5 Sec 1-2021 IS 13360 Part 5 Sec -2022
41.		Dimensional stability at deviated temperature	IS 2046-1995 CL- 5.5 SI NO-(iv)
42.		Dimensional stability at 20°C	IS 2046-1995 CL- 5.5 SI No.-(v)



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Plastic and Plastic Products		
43.	Plastic products/ Moulding Compounds/ Thermoplastic/Composites /Resin/Pipes/Sheets/Foam, Thermosetting Synthetic Resin Bonded Laminated	Resistance to colour change in xenon arc light	IS 2046-1995 CL- 5.5 SI No-(xi)



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,

Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Leather and Leather Product		
1.		Thickness	IS 5677:1986 IS 3840:2011 IS 15298 (Part 1):2024 ISO 2589:2002 ISO 20344:2021
2.		Hardness	IS 13360(Part 5/Sec 11) IS 3400 (Part 2):2014 IS 12240 (Part 2):1988
3.		Elongation at Break	ISO 17706:2003 IS 3400 (Part 1) :2012 IS 10702:2023 Cl. 4.4, IS 7016 (Part2):2022 IS 5914 (Part 8):2023
4.		Ross Flexing	IS 15298 (Part 1):2024
5.		Toe Post Attachment	IS 10702:2023 Cl. 4.4, IS 6721:2023 Cl.8
6.		Attachment Strength of Rear Strap	IS 10702:2023 Cl.4.4, IS 6721:2023 Cl.8
7.		Upper/Outsole and Interlayer Bond Strength	IS 15298 (Part1):2024 IS15844 (Part 1):2023 Cl.5 IS 15844 (Part 2): 2023 CL.7.1.2,7.1.3 IS 15844 (Part 3): 2024 Cl.7.1.1
8.		Internal Toe Cap Length	IS 15298 (Part 1):2024

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



33 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Leather and Leather Product		
9.		Toe Impact	IS 15298 (Part 1):2024
10.		Compression Set (Toe Cap)	IS 15298 (Part 1):2024
11.		Height of The Upper	IS 15298 (Part 1):2024
12.		Tear Strength	IS 10702:2023 Cl. 4.4 IS 3400 (Part 12): 2022 IS 5914 (Part 5/Sec 2), Method B, IS 7016 (Part 3/Sec 1) :2017, ISO 4674-1: 2016, IS:15298 (Part 1):2024
13.		Tensile Strength	IS 15298 (Part 1):2024, IS 5914 (Part 8):2023 ISO 3376:2020 ISO 3400 (Part 1):2012
14.		Flexing Resistance (Upper)	IS 8085 (Part 20):2023 ISO 17694:2016 IS 5914 (Part6/Sec1):2023 ISO 5402-1:2022 IS 15298 (Part 1):2024
15.		Abrasion Resistance (Lining)	IS 15298 Part-1:2024
16.		Abrasion Resistance of Outsole	IS 3400 (Part 3): 2021/ISO 4649:2017
17.		Flexing Resistance of Outsole	IS 15844 (Part 1) Annex D, IS 15298 (Part 1):2024
18.		Penetration Resistance of sole	IS 15298 (Part 1):2024

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



34 of 36

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Leather and Leather Product		
19.		Initial Dry Area Shape Retention	IS 7554:2009
20.		Bata Belt	IS 8085 (Part 4):2019
21.		Workmanship/ Construction	IS 14611-2016 Cl 6.1 IS 14597: 1998 CL 5.1, IS 15351-2015 CL 6.1
22.		Accelerated Ageing Test	IS 7016-Part 8-2023
23.		Flex Test	IS 7016 Part 4-2003



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Atmy Analytical Labs Private Limited

I-30, DLF Industrial Area, Phase-1,
Faridabad-121003, Haryana, India

QAI/CIA/TL/2025/0120

Valid from: 21 May 2025

Valid until: 20 May 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Rubber and Rubber Products		
1.	Rubber/Rubber product/sheet	Pitch Width (Wp)	IS 14261-1995 CL-3.5
2.		Nominal Top Width (W)	IS 14261-1995 CL-3.4
3.		Nominal Height (T)	IS 14261-1995 CL-3.3
4.		Pitch Length	IS 14261-1995 CL-3.6
5.		Thickness Uniformity	IS 13098-2024 CL-3.3.1 .3.3.2
6.		Elongation	IS 3400 Part 1-2021
7.		Strength of Splice	IS 13098-2024 CL-4.1.2
8.		Set After Ageing	IS 13098-2024 CL-4.1.3
9.		Accelerated Ageing	IS 3400 Part 4-2012

