

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Certificate of Accreditation

Testing Laboratory, Raj Woollen Industries

Plot No. E-2, Old Industrial Area,
Panipat- 132103, 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/2024/0093

Valid from: 27 December 2024

Valid until: 26 December 2026

Dr. Bhupendra Kumar Rana
Chief Executive Officer

Prof. Vikram Kumar
Chair, CIA

User is advised to verify the current scope of accreditation by visiting our website: www.qai.org.in



Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Testing Laboratory, Raj Woollen Industries

Plot No. E-2, Old Industrial Area,

Panipat-132103, Haryana, India

QAI/CIA/TL/2024/0093

Valid from: 27 December 2024

Valid until: 26 December 2026

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Textile		
1.	Textiles (Fibers/ Yarns/ Woven/ Knitted/ Carpets and Rugs/ Made-ups)	Fiber Analysis (Qualitative and Quantitative)	AATCC 20/20 A:2018
2.		Fiber Analysis (Qualitative and Quantitative)	ISO 1833 Part-1: 2020
3.		Fiber Analysis (Qualitative and Quantitative)	ISO 1833 Part-4: 2017
4.		Fiber Analysis (Qualitative and Quantitative)	ISO 1833 Part-5: 2006
5.		Fiber Analysis (Qualitative and Quantitative)	ISO 1833 Part-11: 2017
6.	Textiles (Fibers/ Yarns/ Woven/ Knitted/ Carpets and Rugs/ Made-ups)	pH of the water extract from wet processed textiles	AATCC 81: 2016/ ISO 3071: 2020
7.	Textiles (Fibers/ Yarns/ Woven/ Knitted/ Carpets and Rugs/ Made-ups)	Colourfastness to crocking	AATCC 8:2016/ ISO 105 X12: 2016
8.	Textiles (Fibers/ Yarns/ Woven/ Knitted/ Carpets and Rugs/ Made-ups)	Colourfastness to Water	AATCC 107:2013/ ISO 105 E01:2013
9.	Textiles (Fibers/ Yarns/ Woven/ Knitted/ Carpets and Rugs/ Made-ups)	Colourfastness to Perspiration	AATCC 15:2013/ ISO 105 E04:2013
10.	Textiles (Fibers/ Yarns/ Woven/ Knitted/ Carpets and Rugs/ Made-ups)	Colourfastness to Light	AATCC 16.3 Option 2: 2020/ISO 105 B02: 2014

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

www.qai.org.in



1 of 3

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Testing Laboratory, Raj Woollen Industries

Plot No. E-2, Old Industrial Area,

Panipat-132103, Haryana, India

QAI/CIA/TL/2024/0093

Valid from: 27 December 2024

Valid until: 26 December 2026

Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Textile		
11.	Textiles (Carpets and Rugs/Made-ups)	Rug Back Staining on Vinyl Tiles	AATCC 137: 2012
12.	Textiles (Fabrics/Made-ups)	Dimensional Changes of Fabrics/ Garment after Home Laundering	AATCC 135: 2018 AATCC 150: 2018
13.	Textiles (Carpets and Rugs/Made-up)	Flammability of Carpets and Rug	16 CFR 1630:2017/ 16 CFR 1631:2017
14.	Textiles (Fabrics)	Water Repellency	AATCC 22:2013

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

www.qai.org.in



2 of 3

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Testing Laboratory, Raj Woollen Industries

Plot No. E-2, Old Industrial Area,

Panipat-132103, Haryana, India

QAI/CIA/TL/2024/0093

Valid from: 27 December 2024

Valid until: 26 December 2026

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Textile		
1.	Textiles (Carpets and Rugs)	Tuft Bind Strength	ASTM D 1335:2021
2.	Textiles (Carpets and Rugs)	Slip Resistance	ASTM F 609-05:2013
3.	Textiles (Fabrics/Woven/Made-ups)	Fabric Count	ASTM D 3775:2017
4.	Textiles (Fabrics/Woven/Made-ups)	Mass per Unit of Areas of Fabrics (GSM)	ASTM D 3776:2017
5.	Textiles (Fabrics/Woven/Made-ups)	Tearing Strength	ASTM D 1424:2021/ISO 13937-1:2000
6.	Textiles (Fabrics/Woven/Made-ups)	Tearing Strength	ISO 13937-2: 2000
7.	Textiles (Fabrics/Woven/Made-ups)	Tensile Strength	ISO 13934-1: 2013
8.	Textiles (Fabrics/Woven/Made-ups)	Tensile Strength	ISO 13934-2: 2014/ ASTM D 5034

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

www.qai.org.in



3 of 3