National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORY - RAJ WOOLLEN INDUSTRIES, PLOT NO E-2, RAJ WOOLLEN INDUSTRIES, INDUSTRIAL AREA, PANIPAT, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10964 **Page No** 1 of 2

Validity 04/09/2022 to 03/09/2024 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet, Rugs	Flammability of Carpets And Rugs (FF 1-70)/ Flammability of Small Carpets And Rugs (FF 2-70)	16 CFR 1630/16 CFR 1631
2	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Carpet, Rugs	Rug back staining on vinyl tiles	AATCC 137
3	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric, Woven, Carpet, Rugs	Dimensional changes of fabrics after home laundering	AATCC 135
4	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric, Woven, Carpet, Rugs	Dimensional changes of garments after home laundering	AATCC 150
5	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre, Yarn, Fabric, Woven, Carpet, Rugs	Fiber Analysis	AATCC 20
6	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre, Yarn, Fabric, Woven, Carpet, Rugs	Fiber Analysis	AATCC 20 A
7	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre, Yarn, Fabric, Woven, Carpet, Rugs	Fiber Analysis	ISO 1833 (Part-1)
8	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre, Yarn, Fabric, Woven, Carpet, Rugs	Fiber Analysis	ISO 1833 (Part-11)
9	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre, Yarn, Fabric, Woven, Carpet, Rugs	Fiber Analysis	ISO 1833 (Part-4)
10	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre, Yarn, Fabric, Woven, Carpet, Rugs	Fiber Analysis	ISO 1833 (Part-5)
11	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre, Yarn, Fabric, Woven, Carpet, Rugs	pH of the Water- Extract from Wet Processed Textiles	AATCC 81
12	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre, Yarn, Fabric, Woven, Carpet, Rugs	pH of the Water- Extract from Wet Processed Textiles	ISO 3071
13	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fibre, Yarn, Fabric, Woven, Carpet, Rugs	Colour fastness to light (xenon arc lamp)	AATCC 16.3, Option 2, xenon arc lamp
14	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Yarn, Fabric, Woven, Carpet, Rugs	Colour fastness to crocking	AATCC 8
15	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Yarn, Fabric, Woven, Carpet, Rugs	Colour fastness to Rubbing	ISO 105-X12
16	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Yarn, Fabric, Woven, Carpet, Rugs	Colour fastness to water	AATCC 107
17	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Yarn, Fabric, Woven, Carpet, Rugs	Colour fastness to water	ISO 105 E01

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18	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Yarn, Fabric, Woven, Carpet, Rugs	Colour fastness to light(xenon arc lamp)	ISO 105 B02, xenon arc lamp
19	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Yarn, Fabric, Woven, Carpet, Rugs	Colour fastness to perspiration	ISO 105 E04: 2013
20	MECHANICAL- TEXTILE MATERIALS	Carpet, Rugs	Tuft Bind Strength	ASTM D1335
21	MECHANICAL- TEXTILE MATERIALS	Cushion Cover, Canvas Fabrics, Bathmat	Mass Per unit area of fabrics (GSM)	ASTM D 3776-09(a)
22	MECHANICAL- TEXTILE MATERIALS	Cushion Cover, Fabrics, Bathmat	FABRIC COUNT	ASTM D 3775- (e1)
23	MECHANICAL- TEXTILE MATERIALS	Cushion Cover, Pouf, Carpets & Rugs	Tensile Strength	ASTM D 5034
24	MECHANICAL- TEXTILE MATERIALS	Fabric, Woven,Cushion Cover	TENSILE STRENGTH	ISO 13934-1
25	MECHANICAL- TEXTILE MATERIALS	Fabrics, Cushion cover, pouf	Tear strength test	ISO 13937-2
26	MECHANICAL- TEXTILE MATERIALS	Fabrics, Cushion Cover, pouf	Tearing strength	ASTM D 1424
27	MECHANICAL- TEXTILE MATERIALS	Fabrics, Cushion cover, pouf	TENSILE STRENGTH	ISO 13934-2
28	MECHANICAL- TEXTILE MATERIALS	Fabrics, Cushion Cover, Pouf,	Tearing strength	ISO 13937-1