National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORY (NORMAL WIDTH), ALOK INDUSTRIES LIMITED, 254 TO 257 AND 351 TO 358, BALITHA, DISTRICT-VALSAD, VAPI, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5277 **Page No** 1 of 3

Validity 23/08/2021 to 22/08/2023 **Last Amended on** 20/10/2021

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)	Woven Fabric	Colour Fastness to Perspiration	AATCC 15
2	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Colour Fastness to Perspiration	ISO 105-E04
3	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Colour Fastness to Rubbing/Crocking	AATCC 8
4	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Colour Fastness to Rubbing/Crocking	ISO 105-X12
5	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Colour Fastness to Washing	AATCC 61
6	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Colour Fastness to Washing	ISO 105-C06 (A/B/C)
7	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Colour Fastness to Washing with Soap or Soap and Soda	IS/ISO 105-C10
8	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Colour Fastness to Water	AATCC 107
9	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Colour Fastness to Water	ISO 105-E01
10	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Determination of Dimensional Change in Washing and Drying	ISO 5077
11	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Dimensional Stability Change	AATCC 135
12	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Dimensional Stability Change	IS 2977
13	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Domestic washing and drying procedures for textile testing	ISO 6330
14	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	pH of Aqueous Extract	AATCC 81
15	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven fabric	pH of aqueous extract	IS 1390
16	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	pH of Aqueous Extract	ISO 3071
17	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Preparation, Marking and Measuring of Fabric Specimens and Garments in Tests for Determination of Dimensional Change	ISO 3759

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORY (NORMAL WIDTH), ALOK INDUSTRIES LIMITED, 254 TO 257 AND 351 TO 358, BALITHA, DISTRICT-VALSAD, VAPI, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5277 **Page No** 2 of 3

Validity 23/08/2021 to 22/08/2023 **Last Amended on** 20/10/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
18	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Skew Change in Fabrics After Home Laundering	AATCC 179
19	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Water Repellency: Spray Test	AATCC 22
20	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Woven Fabric	Water Repellency: Spray Test	IS 390
21	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Abrasion Resistance	ISO 12947-2
22	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Breaking Strength & Elongation (Grab Method)	ASTM D5034-09
23	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Mass per Unit Area (Fabric Weight)	ASTM D3776/D3776M
24	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Mass per Unit Area (Fabric Weight)	IS 1964
25	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Mass per Unit Area (Fabric Weight)	ISO 3801
26	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Pilling resistance	IS 10971 (Part 1)
27	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Pilling Resistance (Martindale method)	ISO 12945-2
28	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Pilling Resistance (Random Pilling Method)	ASTM D3512/D3512M
29	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Resistance to Slippage of Yarns using Standard Seam	ASTM D1683/D1683M-17
30	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Resistance to Slippage of Yarns Using Standard Seam	ASTM D434
31	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Seam Strength	ASTM D1683/D1683M-17
32	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Seam Strength - Fixed Seam Opening Method	ISO 13935-2
33	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Slippage Resistance of Yarns at Seam (Fixed Seam Method)	BS EN ISO 13936-1
34	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Stretch Properties of the fabric woven from from stretch yarn	ASTM D3107-07
35	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Tear Properties (Elmendorf Method)	ASTM D1424-09
36	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Tear Properties (Elmendorf Method)	BS EN ISO 13937-1

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORY (NORMAL WIDTH), ALOK INDUSTRIES LIMITED, 254 TO 257 AND 351 TO 358, BALITHA, DISTRICT-VALSAD, VAPI, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5277 **Page No** 3 of 3

Validity 23/08/2021 to 22/08/2023 **Last Amended on** 20/10/2021

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
37	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Tear Properties (Elmendorf Method)	IS 6489 (Part-1)
38	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Tear Properties (Single Tear Method)	BS EN ISO 13937-2
39	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Tensile Properties (Stripe Method)	IS 1969 (Part 1)
40	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Tensile Properties (Stripe Method)	ISO 13934-1
41	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Tensile properties of fabrics (Grab Method)	ISO 13934-2
42	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Warp Count (Ends) & Filling Weft Count (Picks)	ASTM D3775-e1
43	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Warp Count (Ends) & Filling Weft Count (Picks)	IS 1963
44	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Warp Count (Ends) & Filling Weft Count (Picks)	ISO 7211/2 (Method A & B)
45	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Width of Textiles	ASTM D3774
46	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Width of Textiles	IS 1954
47	MECHANICAL- TEXTILE MATERIALS	Woven Fabric	Width of Textiles	ISO 22198