National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	K.G. DENIM LIMITED, THENTHIRUMALAI, JADAYAMPALAYAM POST, COIMBATORE, TAMIL NADU, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-7392	**Page No**	1 of 1
Validity	14/03/2023 to 13/03/2025	**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)	Fabric-Woven,Apparel,Upholstery (Other than Atomotive)	Dimensional Stability to Washing	AATCC 135
2	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Woven,Apparel,Upholstery (other than Automotive)	Color Fastenss to Laundering Home & Commercial	ISO 105 CO6 (E) A2S,B2S
3	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Woven,Apparel,Upholstery (Other than Automotive)	Color Fastenss To Water	AATCC 107
4	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Woven,Apparel,Upholstery (other than Automotive)	Color Fastness to Crocking/Rubbing	AATCC 8
5	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Woven,Apparel,Upholstery (other than Automotive)	Color Fastness to Rubbing/Crocking	ISO 105 X12
6	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Woven,Apparel,Upholstery (Other than Automotive)	Dimensional Stability to Washing	ISO 6330
7	CHEMICAL- TEXTILE (WOVEN & NON WOVEN)	Fabric-Woven,Apparel,Upholstery (Other than Automotive)	pH of Water Extract from Wet Processed Textiles	AATCC 81
8	MECHANICAL- TEXTILE MATERIALS	FABRICS-WOVEN,APPAREL,UPHOLSTERY(OTHER THAN AUTOMOTIVE)	Mass Per Unit Area (Weight) of Fabric	ASTM D 3776 – 09a Option C
9	MECHANICAL- TEXTILE MATERIALS	FABRICS-WOVEN,APPAREL,UPHOLSTERY(OTHER THAN AUTOMOTIVE)	Warp (End) and Filling (Pick) Count of Woven Fabrics	ASTM - D3775
10	MECHANICAL- TEXTILE MATERIALS	FABRICS-WOVEN,APPAREL,UPHOLSTERY(OTHER THAN AUTOMOTIVE)	Breaking strength of textile fabric (Grab method)	ASTM - D5034 – 09
11	MECHANICAL- TEXTILE MATERIALS	FABRICS-WOVEN,APPAREL,UPHOLSTERY(OTHER THAN AUTOMOTIVE)	Tearing Strength of Fabrics by falling - Pendulum Type (Elmendrof Apparatus)	ASTM D 1424–09
12	MECHANICAL- TEXTILE MATERIALS	FABRICS-WOVEN,APPAREL,UPHOLSTERY(OTHER THAN AUTOMOTIVE)	Width of the Textile Fabric	ASTM - D3774 – 96 Option C