National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TECHFAB INDIA INDUSTRIES LIMITED, SURVEY NO.60/4P, PLOT NO:18, SILVASSA, DADRA AND NAGAR HAVELI, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10890 **Page No** 1 of 2

Validity 04/08/2022 to 03/08/2024 **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	MECHANICAL- TEXTILE MATERIALS	Geocell	Internal Structural Junctions Strength	ISO 13426 (Part 1) (Method B)
2	MECHANICAL- TEXTILE MATERIALS	Geocell	Tear Resistance	ASTM D1004
3	MECHANICAL- TEXTILE MATERIALS	Geocell	Tensile Strength	ASTM D6693
4	MECHANICAL- TEXTILE MATERIALS	Geocell	Thickness@200kpa	ASTM D5199
5	MECHANICAL- TEXTILE MATERIALS	Geostrips	Tensile Strength	EN ISO 10319
6	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	CBR Puncture Strength	ASTM D6241
7	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	Grab Breaking Strength	ASTM D4632
8	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	Grab Elongation	ASTM D4632
9	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	Index Puncture Strength	ASTM D4833
10	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	Mass Per Unit Area	ASTM D5261
11	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	Tensile Elongation	ASTM D4595
12	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	Tensile Elongation	EN ISO 10319
13	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	Tensile Strength	EN ISO 10319
14	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	Tensile Strength	ASTM D4595
15	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	Thickness@2 kpa	ASTM D5199
16	MECHANICAL- TEXTILE MATERIALS	Nonwoven Geotextile	Trapezoidal Tear Strength	ASTM D4533
17	MECHANICAL- TEXTILE MATERIALS	Polyester Geogrid	Tensile Elongation Multi Rib	ASTM D6637 Method B
18	MECHANICAL- TEXTILE MATERIALS	Polyester Geogrid	Tensile Elongation Single Rib	ASTM D6637 Method A

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19	MECHANICAL- TEXTILE MATERIALS	Polyester Geogrid	Tensile Strength Multi Rib	ASTM D6637 Method B
20	MECHANICAL- TEXTILE MATERIALS	Polyester Geogrid	Tensile Strength Single Rib	ASTM D6637 Method A