National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : GEOFIL QA LAB, FLEXITUFF VENTURES INTERNATIONAL LIMITED, PIPALGAON ROAD, MAHUAKHERAGANJ, KHASHIPUR, NAINITAL, UDAM SINGH NAGAR, UTTARAKHAND, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9885 **Page No** 1 of 1

Validity 21/09/2021 to 20/09/2023 **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	Woven & Non-Woven Geosynthetics Fabrics	Grab Breaking Elongation	ASTM D4632
2	MECHANICAL- TEXTILE MATERIALS	Woven & Non-Woven Geosynthetics Fabrics	Grab Breaking Load	ASTM D4632
3	MECHANICAL- TEXTILE MATERIALS	Woven & Non-Woven Geosynthetics Fabrics	Mass per unit Area	ASTM D5261
4	MECHANICAL- TEXTILE MATERIALS	Woven & Non-Woven Geosynthetics Fabrics	Nominal Thickness	ASTM D5199
5	MECHANICAL- TEXTILE MATERIALS	Woven & Non-Woven Geosynthetics Fabrics	Static Puncture Strength	ASTM D6241
6	MECHANICAL- TEXTILE MATERIALS	Woven & Non-Woven Geosynthetics Fabrics	Tensile Properties of Geo Textiles- Wide Width Strip Method- Elongation	ASTM D4595
7	MECHANICAL- TEXTILE MATERIALS	Woven & Non-Woven Geosynthetics Fabrics	Tensile Properties of Geo Textiles- Wide Width Strip Strength	ASTM D4595
8	MECHANICAL- TEXTILE MATERIALS	Woven & Non-Woven Geosynthetics Fabrics	Trapezoid Tearing Strength	ASTM D4533