National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	STRATA GEOSYSTEMS (INDIA) PVT LTD- QC LAB, SURVEY NO. 284, OFF BHILAD SANJAN ROAD, DAHELI VILLAGE, TAL: UMBERGAON, VAPI, VALSAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-9244	**Page No**	1 of 1
Validity	01/02/2023 to 31/01/2025	**Last Amended on**	23/03/2023

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- PLASTICS AND PLASTIC PRODUCTS	Geocell	Carbon black content	ASTM D 1603
2	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geocell	Density	ASTM D 792
3	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geocell	Melt Flow Index	ASTM D 1238
4	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geocell	Seam peel/weld strength	ISO 13426
5	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geocell	Seam peel/Weld strength	USACE TR-GL 86-19
6	MECHANICAL- PLASTICS AND PLASTIC PRODUCTS	Geocell	Thickness	ASTM D 5199
7	MECHANICAL- TEXTILE MATERIALS	Geo Textiles	Elongation at break	ASTM D 4595
8	MECHANICAL- TEXTILE MATERIALS	Geo Textiles	Elongation at Break	ASTM D 6637
9	MECHANICAL- TEXTILE MATERIALS	Geo Textiles	Elongation at Break	ISO 10319
10	MECHANICAL- TEXTILE MATERIALS	Geo Textiles	Mass Per Unit Area	ASTM D 5261
11	MECHANICAL- TEXTILE MATERIALS	Geo Textiles	Tensile Strength	ASTM D 6637
12	MECHANICAL- TEXTILE MATERIALS	Geo Textiles	Tensile strength	ASTM D4595
13	MECHANICAL- TEXTILE MATERIALS	Geo Textiles	Tensile Strength	ISO 10319