



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

GEO CHEM LABORATORIES PVT. LTD., PLOT NO 306, UDYOG VIHAR, PHASE 2, GURGAON, HARYANA, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-6371

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Validity

06/10/2021 to 05/10/2023

Last Amended on

23/11/2021

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
4294	MECHANICAL- TEXTILE MATERIALS	Garment & Apparel-Fabrics (Woven & Non-Woven)	Tensile Properties-Strip Method	ISO 13934-1:2013, SASO ISO 13934-1:2003, ASTM D5035:2011 R
4295	MECHANICAL- TEXTILE MATERIALS	Garment & Apparel-Fabrics (Woven & Non-Woven)	Thickness Loss Under Dynamic Loading	SASO 541
4296	MECHANICAL- TEXTILE MATERIALS	Garment & Apparel-Fabrics (Woven & Non-Woven)	Tread per Unit Length (Woven Fabric Construction)	ASTM D3775:17e1, ISO 7211-2:1984, BS EN 1049-2
4297	MECHANICAL- TEXTILE MATERIALS	Garment & Apparel-Fabrics (Woven & Non-Woven)	Tuft Withdrawal force	SASO ISO 4919:2012/2014, ISO 4919
4298	MECHANICAL- TEXTILE MATERIALS	Garment & Apparel-Fabrics (Woven & Non-Woven)	Visual Inspection for defects	SASO 999:1998, (GSO 753 Clause 4)
4299	MECHANICAL- TEXTILE MATERIALS	Garment & Apparel-Fabrics (Woven & Non-Woven)	Yarn Construction	ASTM D1422 / D1422M - 13(2020), ASTM D1423 / D1423M - 16, ASTM D1244 - 98
4300	MECHANICAL- TEXTILE MATERIALS	Garment & Apparel-Fabrics (Woven & Non-Woven)	Yarn Count	ASTM D1059:2017, ISO 7211-5
4301	MECHANICAL- TEXTILE MATERIALS	Garment & Apparels Textile Accessories	Button Impact Resistance	ASTM D5171-15
4302	MECHANICAL- TEXTILE MATERIALS	Garment & Apparels Textile Accessories	Sharp Edge and Sharp Point	16 CFR 1500.48, 16 CFR 1500.49, ASTM F 963 (Clause-4.7 & 4.9)
4303	MECHANICAL- TEXTILE MATERIALS	Garment & Apparels Textile Accessories	Sharp Point, Sharp edge and Small part	EN 71-1 Clause 4.7, 4.8, 8.2 -2014 +A1
4304	MECHANICAL- TEXTILE MATERIALS	Garment & Apparels Textile Accessories	Small Parts (Chocking Hazards)	16 CFR 1501
4305	MECHANICAL- TEXTILE MATERIALS	Garment & Apparels Textile Accessories	Torque & Tension Test	16 CFR 1500.51, 16 CFR 1500.52, 16 CFR 1500.53, ASTM F 963-2017 (Section 8.8 & 8.9), EN 71-1 Clause 8.3 & 8.4 -2014 +A1
4306	MECHANICAL- TEXTILE MATERIALS	Textile and Textile Products	Determination of thickness of textiles and textiles products	ISO 5084
4307	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys-Swing, Slide, Activity for Indoor & Outdoor	Sewings	IS 9873-4 Clause 4.7
4308	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Acoustic Requirements	Acoustic Requirements	IS 9873(Part-1) Cl. 4.29, Cl. 5.25
4309	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Aquatic Toys	Aquatic Toys	IS 9873(Part-1) Cl. 4.20