



Valid from 06 February 2023
to 13 October 2023
Issued on 06 February 2023

As an accredited laboratory, this laboratory is entitled to
use the following accreditation symbol.



ISO/IEC 17025
TL 003-03

Schedule of Accreditation

Accreditation Scheme for Testing Laboratories
Sri Lanka Accreditation Board for Conformity Assessment
Accreditation Number: TL 003-03

Textile Laboratory
SGS Lanka (Pvt) Limited
No 141/7, Vauxhall Street
Colombo 02

Scope of Accreditation: Performing Chemical Testing on textile, leather, liquid and powder materials, fabric, plastic, footwear, rubber and elastomer materials

The laboratory is accredited for the tests appear from page 02 to 03;

SI NO	Product(s) / Material of test	Specific tests performed	Test Method /Standard against which tests are performed	Range of testing/ Limits of detection
Chemical Testing				
01	Phosphate Based Flame Retardant in textile, leather, plastic, liquid or powder material	TCEP	RSTS-CHEM-221-1 (Version 2) with reference to ISO 17881-2:2016	(5-5000) mg/kg
		TDCPP		
02	DMFU in textile, footwear, liquid and powder	DMFU	RSTS-CHEM-233-2 (Version2) with reference to ISO/TS 16186:2012	
		DMMA		
03	Volatile Organic Compounds (VOC) in textile, plastic	Carbon disulfide	RSTS-CHEM-220-1	(5-1000) mg/kg
		Carbon tetrachloride		
		1,1,1-Trichlorethane		
		Benzene		
		1,2-Dichloroethane		
		Trichloroethylene		
		Toluene		
		1,1,2-Trichloroethane		
		Tetrachloroethylene		
		1,1,1,2-Tetrachloroethane		
		Ethylbenzene		
		p,m-xylene		
		o-xylene		
		Cyclohexanone		
1,1,2,2-Tetrachloroethane				
Pentachloroethane				

SI NO	Product(s) / Material of test	Specific tests performed	Test Method /Standard against which tests are performed	Range of testing/ Limits of detection
04	Nitrosamines in rubber, Elastomer materials	NDMA	RSTS-CHEM-258-2(Version 2) with reference to GB/T 24153	(0.1-500) mg/kg
		NDEA		
		NMPPhA		
		NDPA		
		NMOR		
		NPyR		
		NEPhA		
		NPIP		
		NDBA		

Director/CEO
Sri Lanka Accreditation Board for Conformity Assessment