



Valid from 13 March 2019
to 12 March 2022
Issued on 13 March 2019

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



ISO/ IEC 17025
TL 056-01

Schedule of Accreditation

Accreditation Scheme for Testing Laboratories
Sri Lanka Accreditation Board for Conformity Assessment
Accreditation Number: TL 056-01

R & D Testing Laboratory

Ansell Lanka (Pvt) Ltd
Biyagama Export Processing Zone
Biyagama

Scope of Accreditation: Performing Mechanical Testing on Rubber & Rubber Products (PPE, Gloves & Sleeves) and Textile & related products (PPE, Gloves & Sleeves) as per EN, EN ISO & ISO methods and Chemical Testing on Protective Clothing, Gloves and Footwear materials as per EN ISO & EN methods.

The laboratory is accredited for the following tests.

SI No.	Product(s) / Material of test	Specific tests performed	Test method / Standard against which tests are performed	Range of testing / Limits of detection
Mechanical Testing				
01	Rubber & Rubber Products (PPE, Gloves & Sleeves) Textile & related products (PPE, Gloves & Sleeves)	Abrasion Resistance – Physical Testing	EN 388 – 6.1:2016	Min 1 rev Max 32000 rev (Level 1 to level 4)
		Blade Cut Resistance – Physical Testing	EN 388 – 6.2:2016	Min 0.1 index Max 40.0 index (Level 1 to level 5)
		Tear Resistance – Physical Testing	EN 388 – 6.4:2016	Min 5.0 N Max 400.0 N (Level 1 to level 4)
		Puncture Resistance – Physical Testing	EN 388 – 6.5:2016	Min 5.0 N Max 400.0 N (Level 1 to level 4)
		Protective clothing – Mechanical properties – Determination of resistance to cutting by sharp objects – Physical Testing	EN 388 – 6.3:2016 EN ISO 13997:1999	Min 1 N Max 70 N (Level A, B, C, D, E and F)
		Domestic washing and drying procedures for textile testing	ISO 6330:2012	NA

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				
02	Protective Clothing, Gloves and Footwear	Permeation by potential hazardous liquid chemicals – Chemical Testing	EN ISO 374-1:2016 EN 16523-1:2015	10 min – 500 min (Level 1 to Level 6)
		Determination of resistance to degradation by chemicals – Chemical Testing	EN 374-4:2013	Range: Min 5 N to Max 400 N Percentage difference

Director / CEO

Sri Lanka Accreditation Board for Conformity Assessment