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



Valid from 11 March 2023 to 10 March 2026 Issued on 03 July 2023



ISO/ IEC 17025 TL 029 - 02

## Schedule of Accreditation

Accreditation Scheme for Testing Laboratories Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: TL 029-02

## Physical Testing Laboratory D P L Premier Gloves Ltd, Block B BEPZ Walgama, Malwana

Scope of Accreditation: Performing Mechanical testing on Rubber Products as

per the test methods appearing in this schedule

SI	Product(s) / Material of test	Specific tests performed	Test Method / Standardagainst which tests are performed	Range of testing/ Limits of detection
01	Rubber Products (Protective gloves against mechanical risks)	Abrasion Resistance	EN 388: 2016+A1:2018 section 6.1	Min 10 rub Max 25000 rubs (Level 1 to 4)
		Blade Cut Resistance	EN 388:2016+A1:2018 section 6.2	Min 1.0 Index Max 4.0 Index (Level 1 to 3)
		Blade Cut Resistance	EN 388:2016+A1:2018 section 6.3 ISO 13997 :1999	Min 2.0 N Max 76.2 N (Level A, B, C, D, E and F)
02	Rubber products and thermoplastics elastomers	Tear Resistance	EN 388:2016+A1:2018 section 6.4	Min 1.0 N Max 300.0 N (Level 1 to 4)
		Puncture Resistance	EN 388:2016+A1:2018 section 6.5	Min 5.0 N Max 300.0 N (Level 1 to 4)
		Tensile Strength Measurement	ASTM D 412 – 16 (Reapproved 2021)	Min 5.0 MPa Max 50.0 MPa

The laboratory is accredited for the following tests;