



INTERNATIONAL TESTING CENTRE

TEST CERTIFICATE

Customer Name: Hillson Footwear Pvt. Ltd.

Test report No: 2K2305224

Contact Person : Mr. Kamal Dwivedi

Date of Entry : 19.05.2023

Address

: Plot - 420-421, MIE - Part A, Bahadurgarh (Haryana)

Sample Description: Safety Shoe (Size - 7)

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Details

: Article - Base

Specification

: IS: 15298(part-2): 2016, Classification - I

: 22.05.2023 to 05.06.2023 **Testing period**

Reporting date: 05.06.2023

Laboratory Environment

Temperature

27 +/-2°C

Relative Humidity

65+/-5%

Sample was conditioned for 48 hours.

S.No.	Test Name	Clause	Value	Requirement	Conformity
Test on	Whole Footwear (5.3)				T
a.	Upper/sole bond strength	5.3.1.2	5.2 N/mm	4 N/mm (minimum)	Conforms
b.	Impact resistance (Steel Toe Cap)	5.3.2.3	14.0 mm No crack was observed.	14.0 mm (min.), toecap shall not develop any cracks on the test axis.	Conforms
с.	Antistatic Test	6.2.2.2	Dry:- 898 M Ohm Wet:- 392 M Ohm	100 k Ohm – 1000 M Ohm	Conforms
Test on	sole – 5.8				1
a.	Abrasion resistance	5.8.3	246 mm ³	$250 \text{ mm}^3 \text{(max.)} \text{ density} \leq 0.9 \text{ g/cm}^3$	Conforms
	Flexing resistance (30,000 cycles) 5.8.4		No significant cut growth 4 mm (max) cut growth.		Conforms

Rajesh Mishra (Senior Technologist) **Authorized signatory**

Shailendra Saxena

(Chief Technologist & Head -Physical Laboratory) Authorized signatory

*** END OF TEST REPORT ***

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