



## INTERNATIONAL TESTING CENTRE

# TEST CERTIFICATE

Customer Name : Hillson Footwear Pvt. Ltd.

Test report No: 2K2305220

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- 8)

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Details : Article - Soccer

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

Testing period : 22.05.2023 to 05.06.2023

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
<b>Test on Whole Footwear (5.3)</b>					
a.	Upper/sole bond strength	5.3.1.2	4.4 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
c.	Antistatic Test	6.2.2.2	Dry:- 810 M Ohm Wet:- 215 M Ohm	100 k Ohm – 1000 M Ohm	Conforms
<b>Test on sole – 5.8</b>					
a.	Abrasion resistance	5.8.3	72 mm <sup>3</sup>	150 mm <sup>3</sup> (max.) density > 0.9 g/cm <sup>3</sup>	Conforms
b.	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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