



**Test Report**

**No. SL917192617004FW**

Date: Sep 22, 2017

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SHANGHAI LANGFENG INDUSTRIAL CO, LTD  
ROOM 908, BUILDING 1, LUXIANG ROAD 111, BAOSHANG DISTRICT, SHANGHAI CHINA

The following samples were submitted and identified on behalf of the client as:

(A) Three pairs of safety shoes in black (B) six piece of steel insert plate.

Ref No.	:	M-8025
Size	:	42# 3 pairs safety shoes
Toecap	:	Steel Toe Cap
Insert Plate	:	Steel plate
Sole	:	Black PU / PU
Upper	:	Black cowhide leather
Vamp Lining	:	Black sandwich mes
Quarter Lining	:	Black sandwich mes
Tongue	:	Black cowhide leather
Collar	:	Black brace wed
Insole	:	Non-woven
Insock	:	Black sandwich mesh + EVA
Sample Receiving Date	:	Sep 19, 2017
Test Performing Period	:	Sep 19, 2017 ~ Sep 22, 2017
Test Performed	:	Selected test(s) as requested by applicant against ASTM F2413-11 performance standard.

\* \* \* \*

Test Results : Please refer to the next page(s).

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Hanson Chen  
Account Supervisor



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**Test result:**

**Impact Resistance (ASTM F2412-11, Clause 5)**

Sample A

Size		Interior Height Clearance (mm)	<u>ASTM F2413-11 Requirement</u>	<u>Pass/Fail</u>
9	Right	16.2	Min. 12.7 mm	Pass
	Left	18.5		Pass
	Right	18.1		Pass

**Compression Resistance (ASTM F2412-11, Clause 6)**

Sample A

Size		Interior Height Clearance (mm)	<u>ASTM F2413-11 Requirement</u>	<u>Pass/Fail</u>
9	Left	20.2	Min. 12.7 mm	Pass
	Right	19.7		Pass
	Left	20.1		Pass

**Puncture Resistance (ASTM F2412-11, Clause 11)**

Sample B

Specimen	Test Result	<u>ASTM F2413-11 Requirement</u>	<u>Pass/Fail</u>
1	No Visually Penetration	*	Pass
2	No Visually Penetration		Pass
3	No Visually Penetration		Pass

Remark: \* = When Viewed At 90°Angle, The Tip Of The Test Pin Does Not Visually Penetrate Beyond The Face Of The Material Nearest The Foot, After An Applied Force Of 1200 N



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Sample



\*\*\* End of Report \*\*\*



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