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**TEST REPORT**

Number: GZHT90869282

Date: Mar 18, 2019

Applicant: CORTINA N.V.  
MEERSBLOEM-MELDEN 42,  
9700 OUDENAARDE, BELGIUM  
Attn: PETER DE MEZURE

**Sample Description:**

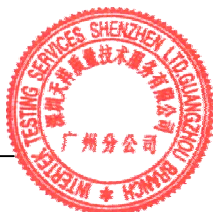
Four and a half (4.5) pairs of submitted samples said to be Steel plates.

Standard : ASTM F2413-18  
Size : US 8  
Buyer's Name : CORTINA N.V.  
Ref. No : BESTLADY/BESTGIRL/BOTANIC/ORGANIC  
Brand : SAFETYJOGGER  
Manufacturer : CORTINA N.V.  
Colour : GREY  
Vendor : --  
Supplier : --  
P.O. No. : --  
Ref. : Steel plate used for BESTLADY/BESTGIRL/BOTANIC/ORGANIC  
Country Of Origin : --  
Goods Exported To : Belgium/U.S.A.  
Date Received/Date Test Started: Mar 05, 2019  
Date Final Information Confirmed: --

Test Result Please Refer To Attached Page(S).

Should you have any query on this report, you may contact at [gzfootwear@intertek.com](mailto:gzfootwear@intertek.com)

Authorized By:  
For Intertek Testing Services Shenzhen Ltd.  
Guangzhou Branch



Guiliang Dong  
Senior Lab Manager



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- 1 Puncture Resistance Footwear (PR) (ASTM F2412-18a, 11, Conditioned At 22°C And 50% RH For 24 h And Testing Performed At The Same Conditions)

		<u>ASTM F2413-18 Requirement</u>	<u>Pass/Fail</u>
Left:	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot Before 1200 N	Min. 1200 N (*)	Pass
Left:	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot Before 1200 N	Min. 1200 N (*)	Pass
Right:	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot Before 1200 N	Min. 1200 N (*)	Pass

Remark: \* = The Test Pin Does Not Visually Penetrate Beyond The Face Of The Material Nearest The Foot.

- 2 Corrosion Resistance For Puncture Resistant Plates (ASTM F2412-18a, 11.8 & ASTM B117, 5% NaCl Solution For 24 Hours)

		<u>ASTM F2413-18 Requirement</u>	<u>Pass/Fail</u>
Left:	No Sign Of Corrosion	*	Pass
Left:	No Sign Of Corrosion	*	Pass
Right:	No Sign Of Corrosion	*	Pass

Remark: \* = No Sign Of Corrosion, De-lamination, Or Deterioration.

- 3 Flex Resistance For Puncture Resistant Devices (ASTM F2412-18a, 11.7 & CSA Z195-14, 6.3.2)

		<u>ASTM F2413-18 Requirement</u>	<u>Pass/Fail</u>
Left:	No Signs Of Cracking After $1.5 \times 10^6$ Flexes.	*	Pass
Right:	No Signs Of Cracking After $1.5 \times 10^6$ Flexes.	*	Pass
Right:	No Signs Of Cracking After $1.5 \times 10^6$ Flexes.	*	Pass

Remark: \* = No Signs Of Cracking After  $1.5 \times 10^6$  Flexes.



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End Of Report

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