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TEST REPORT



中国认可
国际互认
检测
TESTING
CNAS L0220

Number: GZHT90877980

Date: Apr 17, 2019

Applicant: CORTINA N.V.
MEERSBLOEM-MELDEN 42,
9700 OUDENAARDE,BELGIUM

Attn: ROCK/REBECCA

Sample Description:

Three (3) groups of submitted samples said to be:

(A) Three (3) pairs of Men's Cemented lace up safety ankle boots in Black

(B) One (1) pair of Men's Cemented lace up low cut safety shoes in Black

(C) Three (3) pairs of Non-metallic anti-penetration inserts.

Standard : ASTM F2413-18

Size : US 9

Buyer's Name : --

Ref. No : SPEEDY/TURBO

Brand : SAFETY JOGGER

Manufacturer : CORTINA

Colour : --

Vendor : --

Supplier : --

P.O. No. : --

Ref. : Men Casual Safety High with outsole Mould M2081 PU+RUBBER

Country Of Origin : China

Goods Exported To : Belgium/U.S.A.

Date Received/Date Test Started: Apr. 09, 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

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



Guiliang Dong
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- 1 Protective Toe Impact Resistance (I) (ASTM F2412-18a, 5, Impact Force: 101.7 J (75 lbf), Testing Performed At 22°C And 50% RH)

	(A)	ASTM F2413-18 Requirement	Pass / Fail
	Interior Height Clearance		
Left:	22.2 mm	*	Pass
Right:	21.2 mm	*	Pass
Left:	21.5 mm	*	Pass

Remark: * = ≥ 12.7 mm

- 2 Protective Toe Compression Resistance (C) (ASTM F2412-18a, 6, Compression Force: 11 121 N (2 500 lbf), Testing Performed At 22°C And 50% RH)

	(A)	ASTM F2413-18 Requirement	Pass/Fail
	Interior Height Clearance		
Left:	24.1 mm	*	Pass
Right:	23.9 mm	*	Pass
Right:	23.8 mm	*	Pass

Remark: * = ≥ 12.7 mm

- 3 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.)

	(C)	ASTM F2413-18 Requirement	Pass/Fail
Left:	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot Before 1 200 N.	Min. 1 200 N (*)	Pass
Left:	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot Before 1 200 N.	Min. 1 200 N (*)	Pass
Left:	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot Before 1 200 N.	Min. 1 200 N (*)	Pass

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



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

	(C)	<u>ASTM F2413-18 Requirement</u>	<u>Pass/Fail</u>
Left:	No Signs Of De-lamination Of Layers Or Cracking After 1.5×10^6 Flexes.	*	Pass
Left:	No Signs Of De-lamination Of Layers Or Cracking After 1.5×10^6 Flexes.	*	Pass
Left:	No Signs Of De-lamination Of Layers Or Cracking After 1.5×10^6 Flexes.	*	Pass

Remark: * = No Signs Of De-lamination Of Layers Or Cracking After 1.5×10^6 Flexes.



End Of Report

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