



Number: GZHT91280557(S1)

Date: Aug 27, 2024

THIS IS TO SUPERSEDE REPORT NO. GZHT91280557 DATED AUG

26, 2024

Applicant: CORTINA N.V.

> MEERSBLOEM-MELDEN 42, 9700 OUDENAARDE, BELGIUM

Attn: REBECCA/JENNY

## Sample Description:

Four and a half (4.5) pairs of submitted samples said to be SJ Flex Composite Inserts (EH) in White/Red.

Standard : ASTM F2413-24

Size

Buyer's Name **CORTINA** 

Ref. No SJ Flex Composite Insert (EH)

SAFETY JOGGER Brand

Manufacturer **CORTINA** Colour White/Red

Vendor Supplier P.O. No. Ref. Country Of Origin

Goods Exported To E.U./ U.S. Date Received/Date Test Started: Aug. 15, 2024

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 Senior Lab Manager

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

	Perforation Point			ASTM F2413-24	Pass/Fail
	Test Point 1	Test Point 2	Test Point 3	<u>Requirement</u>	
Left	The Test Pin Did Not Penetrate Beyond The Face Of The Material	The Test Pin Did Not Penetrate Beyond The Face Of The Material	The Test Pin Did Not Penetrate Beyond The Face Of The Material	Min. 1 200 N (*)	Pass
	Nearest The Foot After An Applied Force Of 1 200 N.	Nearest The Foot After An Applied Force Of 1 200 N.	Nearest The Foot After An Applied Force Of 1 200 N.		
Right	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot After An Applied Force Of 1 200 N.	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot After An Applied Force Of 1 200 N.	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot After An Applied Force Of 1 200 N.	Min. 1 200 N (*)	Pass
Right	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot After An Applied Force Of 1 200 N.	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot After An Applied Force Of 1 200 N.	The Test Pin Did Not Penetrate Beyond The Face Of The Material Nearest The Foot After An Applied Force Of 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 After An Applied Force Of 1 200 N.

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2 Corrosion Resistance For Puncture Resistant Plates (ASTM F2412-24, 11.8 & ASTM B117-19, 5% NaCl Solution For 24 Hours)

		ASTM F2413-24 Requirement	Pass/Fail
Left/Specimen 1:	No Signs Of De-Lamination And Deterioration.	*	Pass
Right/Specimen 2:	No Signs Of De-Lamination And Deterioration.	*	Pass
Right/Specimen 3:	No Signs Of De-Lamination And Deterioration.	*	Pass

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

3 Flex Resistance For Puncture Resistant Devices (ASTM F2412-24, 11.7 & CSA Z195-14, 6.3.2)

		ASTM F2413-24	Pass/Fail
		<u>Requirement</u>	
Left/Specimen 1:	No Signs Of De-lamination Of Layers Or Cracking After $1.5 \times 10^6$ Flexes.	*	Pass
Right/Specimen 2:	No Signs Of De-lamination Of Layers Or Cracking After 1.5 x 10 <sup>6</sup> Flexes.	*	Pass
Right/Specimen 3:	No Signs Of De-lamination Of Layers Or Cracking After 1.5 x 10 <sup>6</sup> Flexes.	*	Pass

Remark: No Signs Of De-lamination Of Layers Or Cracking After 1.5 x 10<sup>6</sup> Flexes.

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End Of Report

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct. No copy of the test report(except for full text copy) shall be made without the written approval by Intertek.

## Remark:

- 1. As Requested by the Applicant, For Details Refer to Attached Page (S).
- 2. All the tested item are tested under the standard condition.
- 3. The report is valid with commission test only for the test samples in the case of delivering samples by clients.

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To: CORTINA N.V.

Attention: REBECCA/JENNY Date: Aug 27, 2024

Re Report Revision Notification

Labtest Report Number GZHT91280557 date AUG 26, 2024

Please be informed that all the content recorded in the above captioned report will be void. This captioned report is now superseded by a revised Labtest Report, Number GZHT91280557(S1), issued on Aug 27, 2024.

Thank you for your attention

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

**Guiliang Dong** Senior Lab Manager