

TEST REPORT



Number: GZHT91309243

Date: Dec 27, 2024

Applicant: CORTINA N.V.

MEERSBLOEM-MELDEN 42 9700 OUDENAARDE, BELGÍUM REBECCA/JENNY Attn:

Sample Description:

Three (3) pairs of submitted samples said to be Women's Safety low shoes in light blue. Standard : ASTM F2413-24

US 8 Size

Buyer's Name Ref. No **CORTINA NV**

BESTKNIT S1P (BSTKNITS1P) SAFETY JOGGER

Brand Manufacturer **CORTINA NV** Colour Light Blue

Vendor Supplier P.O. No.

Sole: PU/PU Ref.

Insert plate: SJ Steel Plate

Toe cap: SJ Metallic Toecap (#001)

Upper: Black/Soft Light Blue Woven fabric with Black Nasa TPU Covering Toe

Area

Vamp lining: Soft Light Blue Oxy Neoprene Single Quarter lining: Soft L. Oxy Neoprene Single Seat region lining: Grey Suede Microfiber

Insole: Non-woven

Collar: Black Oxy Neoprene Single

Tongue: Black Nalo Mesh

Insock: Dark Grey Polyester Mesh + SJFOAM2 Industrial (PU)/SJ3FIT

(REGULAR)

Country Of Origin PU/PU Goods Exported To E.Ú./U.S. Date Received/Date Test Started:

Dec. 20, 2024 Dec. 20, 2024-Dec. 27, 2024 Testing Period

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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Total Quality. Assured. **TEST REPORT**

Tests Conducted (As Requested By The Applicant)





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1 Protective Toe Impact Resistance (I) (ASTM F2412-24, 5, Impact Energy: 101.7 J (75 ft-Ib), Testing Performed At 22 °C And 50 % RH)

| | | ASTM F2413-24 Requirement | Pass / Fail |
|--------|---------------------------|------------------------------|-------------|
| | Interior Height Clearance | | |
| Left: | 16.6 mm | ≥ 11.9 mm | Pass |
| Right: | 16.5 mm | ≥ 11.9 mm | Pass |
| Left: | 16.5 mm | ≥ 11.9 mm | Pass |

Protective Toe Compression Resistance (C) (ASTM F2412-24, 6, Compressive Force: 11 121 N (2 500 lbf), Testing Performed At 22 [°]C And 50 [°]M RH)

| | | ASTM F2413-24 Requirement | Pass / Fail |
|--------|---------------------------|------------------------------|-------------|
| | Interior Height Clearance | · | |
| Left: | 23.4 mm | ≥ 11.9 mm | Pass |
| Right: | 22.3 mm | ≥ 11.9 mm | Pass |
| Right: | 22.0 mm | ≥ 11.9 mm | Pass |

3 Static Dissipative Footwear (SD) (ASTM F2412-24, 10, Conditioned At 22 °C And 50 % RH For 24 h And Testing Performed At The Same Conditions.)

| | | | ASTM F2413-24 Requirement | Pass/Fail |
|----------|----------|----------------------------|------------------------------|-----------|
| | Left | $3.2\times10^6~\Omega$ | * | Pass |
| Sample 1 | Right | $3.9\times10^6~\Omega$ | * | Pass |
| | One Pair | $2.2 \times 10^6 \Omega$ | * | Pass |
| | Left | $4.4\times10^6~\Omega$ | * | Pass |
| Sample 2 | Right | $2.8\times10^6~\Omega$ | * | Pass |
| | One Pair | $2.1 \times 10^6 \Omega$ | * | Pass |
| Sample 3 | Left | $3.9 \times 10^6 \ \Omega$ | * | Pass |
| | Right | $4.3\times10^6~\Omega$ | * | Pass |
| | One Pair | $2.7 \times 10^6 \Omega$ | * | Pass |

SD 10: $1 \times 10^6 \Omega \sim 1 \times 10^7 \Omega$ Remark:

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End Of Report

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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.

/ lynnyang