



中国认可
国际互认
检测
TESTING
CNAS-L0167

Test Report

SL92439351800801FW

Date: November 25, 2024 Page 1 of 5

Applicant: CORTINA NV
MEERSBLOEM- MELDEN 42,
9700 OUDENAARDE, BELGIUM

Attn: Peter De Mezure

The following products were identified on behalf of the client as:

Group Reference : HEKLA WINTER S7S TLS(HEKLAS7SHT)
Model(s) Description : HEKLA WINTER S7S TLS(HEKLAS7SHT) Half Knee Boot in Black

The following sample(s) was/were submitted for testing:

Sample Description : Two Pairs of Half Knee Boot in Black

Buyer's Name : CORTINA
Brand : SAFETY JOGGER
Manufacturer : CORTINA
Size : Men's US 9
Model Name : HEKLA WINTER S7S TLS(HEKLAS7SHT)
Reference Number: : S1330011A
Toecap : SJ Non-metallic Nano Carbon Toecap NC722
Puncture Resistant Device : SJ FLEX composite insert
Sole : Black Rubber
Upper : Black IN BUFFALO TANGO S3
Collar : Black SJ Super Fabric
Tongue : Black IN BUFFALO TANGO S3+ Black SJ Super Fabric
Vamp Lining : Black SJ-Tex Membrane
Quarter Lining : Black SJ-Tex Membrane
Counter Lining : Black SJ-Tex Membrane
Tongue Lining : Black SJ-Tex Membrane
Collar Lining : Black SJ BK Mesh
Insole : SJ Flex Composite Insert Covered with Black SJ-Tex Membrane
In-sock (foot-bed) : Grey Felt+SJFOAM2W Industrial
Judgment Accordance : ASTM F2413-24
Test Performance/
Standard : See testing results page

Sample Receiving Date : Nov 20, 2024

Testing Period : Nov 20, 2024 ~ Nov 25, 2024

Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, for further details, please refer to the following page(s).



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

Asan Huang (Approved Signatory)

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Conclusion	A US 9#	Remark
Slip Resistance (Dry and Wet)	P	

Remark(s) :
 P = Meet Client's Requirement.
 F = Below Client's Requirement.
 # = No Specified Requirement.
 NA = Not Applicable.



SGS-CSTC Standards Technical Services Co., Ltd.
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Test Result

Performance Requirements for Protective (Safety) Toe Cap Footwear
ASTM F2413-24

Slip Resistance (Dry and Wet)

(ASTM F2913-24; Lubricant: Distilled Water, Vertical Force: (500±25) N)

A-US 9# left shoe 1	Unit	Forepart	Heel part	Requirement
<u>Clay Tile</u>				
<u>Tested Dry Then Wet</u>				
Coefficient of Friction				-
Dry	-	0.89	0.88	Min. 0.40
Wet	-	0.59	0.50	Min. 0.40
Conclusion		Pass		
A-US 9# right shoe 2	Unit	Forepart	Heel part	Requirement
<u>Clay Tile</u>				
<u>Tested Wet Then Dry</u>				
Coefficient of Friction				-
Dry	-	1.00	0.96	Min. 0.40
Wet	-	0.57	0.55	Min. 0.40
Conclusion		Pass		
A-US 9# left shoe 3	Unit	Forepart	Heel part	Requirement
<u>Clay Tile</u>				
<u>Tested Dry Then Wet</u>				
Coefficient of Friction				-
Dry	-	0.97	0.92	Min. 0.40
Wet	-	0.52	0.47	Min. 0.40
Conclusion		Pass		

Remark:

- 1) The performance of slip resistance can be affected by surface roughness, presence of water, contaminants such as grease and other foreign materials, and floor surface wear over time.
- 2) Shoe Size: US 9



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Sample Photo



Product information is provided by applicant without verification or authentication of the brand.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.

End of Report

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