

Test Report

SL92419319528201FW

Date: July 20, 2024 Page 1 of 8

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 : DAKAR EW S3  
DAKAR EW S3 LEATHER  
Model(s) Description : DAKAR EW S3 Safety Ankle Boot in Black  
DAKAR EW S3 Safety Ankle Boot in Brown  
DAKAR EW S3 LEATHER Safety Ankle Boot in Black  
DAKAR EW S3 LEATHER Safety Ankle Boot in Brown

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

Sample Description : A. Three Pairs of Safety Ankle Boot in Black  
B. One Pair of Safety Ankle Boot in Brown  
C. One Pair of Safety Ankle Boot in Black  
D. One Pair of Safety Ankle Boot in Brown

Buyer's Name : CORTINA  
Brand : SAFETY JOGGER  
Manufacturer : CORTINA  
Size : Men's US 9  
Model Name : (A/B) DAKAR EW S3 (C/D) DAKAR EW S3 LEATHER  
Reference Number : (A/B) SI220154A (C/D)SI320027A  
Toecap : SJ Steel Toecap LQ522  
Puncture Resistant Device : SJ Steel Plate  
Sole : BASF PU+BASF PU  
Upper : (A) Black SJ Crazy Horse Leather+Dark Grey SJ Sombo Polyester 1200D  
(B) Brown SJ Crazy Horse Leather+ Brown SJ Sombo Polyester 1200D  
(C) Black SJ Crazy Horse Leather  
(D) Brown SJ Crazy Horse Leather  
Collar : (A/C) Black SJ Waterproof Polyester (B/D) Dark Brown SJ Waterproof Polyester  
Tongue : (A/C) Black SJ Waterproof Polyester (B/D) Dark Brown SJ Waterproof Polyester  
Vamp Lining : Black SJ BK Mesh  
Quarter Lining : Black SJ BK Mesh  
Counter Lining : Black Suede Microfiber  
Tongue Lining : (A/C) Black SJ BK Mesh+Black MF Polyester Suede  
(B/D) Black SJ BK Mesh + Brown MF Polyester Suede  
Collar Lining : (A/C) Black MF Polyester Suede (B/D) Brown MF Polyester Suede  
Insole : Grey Non-woven  
In-sock (foot-bed) : Dark Grey Polyester Mesh + SJFOAM2 Industrial (PU)/SJ3FIT (REGULAR)  
Standard : ASTM F2413-18 /ASTM F3445-21



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)



中国认可  
国际互认  
检测  
TESTING  
CNAS-L0167

Test Report

SL92419319528201FW

Date: July 20, 2024 Page 2 of 8

Test Performance/ Standard : See Testing Results Page

Sample Receiving Date : Jul 16, 2024

Testing Period : Jul 16, 2024 ~ Jul 20, 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).

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

Asan Huang (Approved Signatory)

**SGS does not verify authenticity of any Brand/Trademark of products. Buyers must check if the product is genuine with the Brand/Trademark owner directly.**



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CSTC Standards Technical Services Co., Ltd.  
Guangzhou Branch

No. 198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn  
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 sgs.china@sgs.com

Conclusion	A US 9#	Remark
Impact Resistance	P	
Compression Resistance	P	
Static Dissipative	P	
Slip Resistance	P	

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



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

Test Result

**Impact Resistance**

(ASTM F2412-18a, Clause 5; Impact energy: 101.75 J)

**A US 9#(Left)**

	No. 1	No. 2	Requirement
Internal Height Clearance(mm)	19.0	20.1	Min. 12.7 mm

**Conclusion Pass**

**A US 9#(Right)**

	No. 3	Requirement
Internal Height Clearance(mm)	21.3	Min. 12.7 mm

**Conclusion Pass**

**Compression Resistance**

(ASTM F2412-18a, Clause 6; Compression load: 2500 lbf)

**A US 9#(Left)**

	No. 1	Requirement
Internal Height Clearance(mm)	25.1	Min. 12.7 mm

**Conclusion Pass**

**A US 9#(Right)**

	No. 2	No. 3	Requirement
Internal Height Clearance(mm)	23.2	25.1	Min. 12.7 mm

**Conclusion Pass**

**Static Dissipative**

(ASTM F2412-18a, Clause 10; Test Voltage: 50 V)

**A US 9#**

	No. 1	No. 2	No. 3	Average	Requirement
Electrical Resistance (Left)(MΩ)	13.4	20.0	29.8	21.1	SD 35: 1 ~ 35 MΩ
Electrical Resistance (Right)(MΩ)	8.9	10.8	9.8	9.8	SD 35: 1 ~ 35 MΩ
Electrical Resistance (One Pair)(MΩ)	7.8	10.5	12.3	10.2	SD 35: 1 ~ 35 MΩ

**Conclusion Pass**



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

No. 198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn  
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 sgs.china@sgs.com



**Slip Resistance**

(ASTM F2913-19; Lubricant: Distilled Water, Vertical Force: (500±25) N)

A US 9#-left shoe 1	Unit	Forepart	Heel part	Requirement
Clay Tile				
Tested Dry Then Wet				
Coefficient of Friction				-
Dry	-	0.80	0.72	Min.0.40
Wet	-	0.65	0.53	Min.0.40
<b>Conclusion</b>		<b>Pass</b>		

A US 9#-right shoe 2	Unit	Forepart	Heel part	Requirement
Clay Tile				
Tested Wet Then Dry				
Coefficient of Friction				-
Dry	-	0.82	0.73	Min.0.40
Wet	-	0.64	0.53	Min.0.40
<b>Conclusion</b>		<b>Pass</b>		

A US 9#-left shoe 3	Unit	Forepart	Heel part	Requirement
Clay Tile				
Tested Dry Then Wet				
Coefficient of Friction				-
Dry	-	0.84	0.74	Min.0.40
Wet	-	0.64	0.54	Min.0.40
<b>Conclusion</b>		<b>Pass</b>		

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: 9



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CSI Standards Technical Services Co., Ltd.  
Guangzhou Branch / 广州分公司 / 鞋类实验室

No. 198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663 t (86-20) 82155555 f (86-20) 82075169 www.sgs.com.cn  
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075169 sgs.china@sgs.com

### Sample Photo



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)



**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\*\*\*



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)



Scan to see the report



SL92419319528201FW

Verification:  
[check.sgsonline.com.cn](http://check.sgsonline.com.cn)

