

Test Report

Applicant : BATA INDUSTRIALS EUROPE
EUROPAPLEIN 1, 5684 ZC BEST
P.O. BOX 10050 , 5680 DB BEST
THE NETHERLANDS

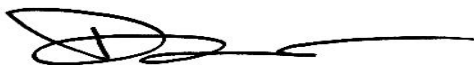
Issue Date : May 18, 2026

Attn : JOEY CHAN

SAMPLE DESCRIPTION AS DECLARED

Sample Description	Two (2) groups of submitted samples said to be: (A) One (1) pair of Cemented ankle boots with nubuck upper in Olive, Style: Access AP (803-3016) (B) One (1) pair of Cemented ankle books with embossed leather upper in Brown, Style: Performance (805-4006).
Standard	EN ISO 20345:2022+A1: 2024
Size	EUR 42
Insert Plate	Kevlar insole
Toe Cap	Composite toe
Sole	EVA midsole +rubber outsole
Vamp Lining	Leather lining
Quarter Lining	Leather lining
Counter Lining	Leather lining
Insock	PU-TPU footbed
Date of Sample Received	May 11, 2026
Testing Period	May 11, 2026-May 18 , 2026
Date Final Information	--
Confirmed/Date Payment Received	

Approved By:
Intertek Testing Services Shenzhen Limited,
Guangzhou Branch



Guiliang Dong
Senior Lab Manager

Intertek Testing Services Shenzhen Limited, Guangzhou Branch

Room 401/501/601/701-1/801/901/1003, No. 8, East BaoYing Road
Huangpu District, Guangzhou 510730

深圳天祥质量技术服务有限公司广州分公司

广州市黄埔区保盈东路8号401房、601房、701房-1、801房、901房、1003房

Tel: +86 020-28299114 Postcode:510730

www.intertek.com

1 Heat Insulation Of Sole Complex (Whole Footwear)

EN ISO 20344:2021+A1: 2024, 5.15

Test Conditions :	
Ambient Temperature	(25±5) °C
Thermal Transfer Medium	Stainless Steel Balls With 5 mm Diameter And A Total Mass Of (4±0.1) kg
Temperature Of Hot Plate	(150±5)°C
Test Period	(30±1) Minutes

Sample	Size	Results		Requirement	Pass/Fail
(A)	42	Right	9.5°C Temperature Increase. (#)	^	Pass
	-	Left / Right	-	^	-
(B)	42	Left	10.5°C Temperature Increase. (#)	^	Pass
	-	Left / Right	-	^	-

Remark: ^ = Max. 22°C Temperature Increase On The Upper Surface Of The Insole Or Insock. Except For The Insock, The Insulation Shall Be Incorporated In The Footwear In Such A Manner That It Cannot Be Removed Without Damaging The Footwear.
 After (30±1) Minutes, The Footwear Shall Not Show Any Sign Of Degradation As Follows:
 - Cracks On The Outsole Greater Than 10 mm Long And 3 mm Deep;
 - Upper/Outsole Separation Of More Than 15 mm Long Or 5 mm Wide (Deep);
 - Pronounced Deformation And Cracks On The Insole And Insock (If Any) Greater Than 10 mm Long And Deeper Than The Half Material Thickness;
 - Pronounced Deformation Of The Outsole Due To Any Of The Following Causes:
 - Joining Of 2 Or More Cleats Due To The Material Melting;
 - Decrease In The Cleat height To Less Than Half Of The Initial Height;
 - Melting Of The Outside Of The Cleat And The Midsole Becomes Visible;
 - Beginning Of Pronounced And Deep Cracking Affecting Half Of The Upper Material Thickness;
 - The Upper Shows Areas With Deformations Or Split Seams Causes.

 # = Except For The Insock, The Insulation Is Incorporated In The Footwear That It Cannot Be Removed Without Damaging The Footwear. After Testing, The Footwear Showed No Signs Of Degradation In Accordance With The Requirement.

Expanded Uncertainty: 0.86°C, with k=1.97 at 95% Confidence Level.





The statement of conformity in this report is based on the decision rules agreed upon by the Client. Intertek has taken into account the measurement uncertainty calculated by the laboratory. This applies only where no specific decision rules are defined by the Client, regulatory requirements, or standard specifications. Please note that the applied decision rule is applicable solely to numerical test results. For any other cases where specific decision rules have been established by the Client, regulations, or standards, those rules will take precedence over the general guidelines used herein.

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