



medical[®]
leather

a healthy focus on feet

Product Specific Information Document

Product name: OnSteam
Item code: ON ST
Barcode: N/A
CE Marking: N/A
MDR Risk Classification: Riskclass I

Product summary: OnSteam
Size / Contents product: 95 x 85 cm, 11,5 cm x 25 m
Packaging size: sheet, cutted shapes, wheel
Packaging unit: per sheet, cutted shapes, wheel
Color: stone, taupe, skin, beige, anthracite, black, blue, red
Thickness: 0,8 mm
Shorevalue: N/A
Implementation: non-perforated
Storage advise: not in direct sunlight
Maintenance advise: N/A
Sterilisation advise: N/A
Manufacturing date: N/A
Shelf life: N/A

Postbus 95, 5140 AB Waalwijk • Zanddonkweg 6, 5144 NX Waalwijk • The Netherlands
Telefoon +31 (0)416 37 69 87 • **Fax** +31(0)416 37 56 02 • **E-mail** info@medical-leather.nl •
Website www.medical-leather.nl **Rabobank** 1308.95.377 • **BIC Code** RABONL2U • **IBAN nr.** NL63 RABO 0130 8953 77 •
KVK 18124129 • **BTW nr.** NL8145 15 745 B01



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DECLARATION OF CONFORMITY

The undersigned

C.J. Maas – Leder LEFA BV. / Medical Leather

In reference

To the REACH Regulation 1907/2006/CE

Concerning the Registration, Evaluation, Authorization

And the restriction of chemical substances

DECLARES THAT

- Our company purchases and sells foam sheets through the transformation of polymers, mineral fillers, pigments and chemicals. Therefore, as a user, our company is not bound to any registration
- According to the REACH Regulation polymers are exempted from registration (article 2) as well as most of the raw materials used.
- Through the raw material suppliers and sheet suppliers, we were able to ascertain compliance with the REACH legislation. In fact, the chemical manufacturers, where provided, have taken steps as for regular registration.
- With regard to the presence of hazardous substances (SVHC) mentioned in **the last list published by ECHA on 25/06/2020** we declare that our products, after curing, as supplied by us, has no hint of SVHC in a concentration above the threshold limit of 0.1%..

Pieve del Cairo, 22/07/2020

REACH Responsible

Pieter Maas

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ON STEAM

(IN ENGLISH)

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LABORATORY REPORT

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of Accreditation

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FEICRO

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Organizations of Cooperative Investigation

OPTI

Observatory of Technological
Industrial Prospective

XARXA SECTOR ADOBER

Network of Spanish Centres of
Investigation on Tannings

SUBJECT: PHYSICAL TESTS ON TEXTILES

APPLICANT: ANTONIO MORON DE BLAS,S.L.

REPORT N°: R-15094861

(R-15094861)

I. SAMPLES:

One sample of Fabric without type weaves fibers agglomerated . Reference ON STEAM. For instep of footwear of professional use. _____

II. SOLICITED TESTS:

- RESISTANCE TO THE TEAR (UNE-EN ISO 20344: 2005, 6.3)
- PERMEABILITY TO THE STEAM OF WATER (IN ISO 20344:2004, 6.6)
- STEAM OF WATER COEFFICIENT (IN ISO 20344:2004, 6.8)
- RESISTANCE TO ABRASION (UNE-EN ISO 20344:2005 6.12)
- SOLIDITY TO THE RUBBING (UNE-EN ISO 11644:1999)
- ABSORPTION AND STATIC ELIMINATION OF WATER (UNE-EN ISO 2417:2003)
- TEST OF THE DROP (UNE-EN ISO 15700:2000)

III. RESULTS:

The following table gathers the obtained results: _____

TEST	ON STEAM		VALUE OF REFERENCE ⁽¹⁾	
	A	B		
R. TEAR N	56 , 58 , 60 , 58	46 , 53 , 45 , 50	> 15	
PERMEAB.STEAM Mg/cm2.h	13.5 , 13.6 , 13.5		≥ 2	
STEAM COEFF. Mg/cm2	109.9 , 110.4 , 109.6		≥ 20	
R. ABRASION_ Cycles Aspect	<u>Dry</u> 51.200 Without breakage	<u>Humid</u> 25.600 Without breakage	<u>Dry</u> 51.200 Without breakage	<u>Humid</u> 25.600 Without breakage
S.RUBBING Transf.	<u>Dry</u> 5	<u>Humid</u> 5	----	
ABS. ST. WATER %	<u>15 min</u> 224	<u>30 min</u> 232	----	
TEST DROP Aspect Time absorption	none 3 seg		---- ----	

A and B: Perpendicular directions to each others. _____

(1) Exigencies according to UNE-EN ISO 20345-7:2005 _____

(R-15094861)

IV. ENVIRONMENTAL CONDITIONS:

Except when other conditions are specified, the tests that appear in the present report have been made in the following environmental conditions:

Temperature: $23 \pm 2^{\circ}\text{C}$
Relative Humidity: $50 \pm 5\%$

Arnedo, 25th September 2015

INESCOP

Signed: Carlos M. Marco Valle
Chemical Sciences Grad.

(R-15094861)

V. PRESCRIPTIONS:

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This Institute is authorized of the Main Directorate of Information and Commercial Inspection of the Ministry of Commerce, so that their analytical opinions show legal validity, with the object of whatever establish the Decree 3632/1974 of 20 of December (BOE 22-1-75) on analysis of footwear, their raw materials, qualities of manufacture, etc. _____

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OPTI

Observatorio de Prospectiva
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XARXA SECTOR ADOBER

Red de Centros Españoles de
Investigación sobre Curtidos

SUBJECT: Control of footwear for professional use.

ORDERER: ANTONIO MORON DE BLAS, S.L.
POLIGONO RAPOSAL, PARC.38-45
26580 ARNEDO
(LA RIOJA)

REPORT No: R-15094874

TEST REPORT

No.: R-15094874

Sample: A piece of knitted fabric in orange colour. As indicated by the orderer, the material is intended to be used as quarter lining and insole coating.

Reference of the sample: "ARTICO"

Manufacturer: ANTONIO MORON DE BLAS, S.L.
POLIGONO RAPOSAL, PARC.38-45
26580 ARNEDO
(LA RIOJA)

Identification marks: ----

Samples received: 10th September 2015

Testing completed: 14th September 2015 – 16th September 2015

Date of issue: 22nd September 2015

Tests carried out: Tests on quarter lining and insoles in accordance with EN ISO 20344:2011:

- Tear strength
- Abrasion resistance
- Water vapour permeability and coefficient

RESULTS

EN ISO 20344:2011

Description: Orange knitted fabric.

PROPERTY (clause)	TEST-PIECE	RESULTS				REQUIREMENTS (*)	PASS (**)	
Tear strength (6.3) (N)	A1-A4	26	27	24	26	≥ 30 for leather ≥ 15 for textile	YES	
	B1-B4	28	34	29	31		YES	
Abrasion resistance (6.12) (No. of cycles)	Dry: 51,200	1	Without holes				51,200 Without holes	YES
		2	Without holes					YES
		3	Without holes					YES
		4	Without holes					YES
	Wet: 25,600	1	Without holes				≥ 25,600 Without holes	YES
		2	Without holes					YES
		3	Without holes					YES
		4	Without holes					YES
Water Vapour Permeability and Coefficient (6.6/6.7/6.8)	WVP (mg/cm ² h)	1	WVP	WVC		WVP ≥ 2.0	YES	
		2	37.5	299.7			YES	
	WVC (mg/cm ²)	2	41.4	331.3		WVC ≥ 20	YES	
		3	39.4	331.2			YES	

A and B: Directions perpendicular to each other.

(*) Requirements in accordance with Standard EN ISO 20345:2011, EN ISO 20346:2004 or EN ISO 20347:2012.

(**) The assessment of the compliance of the results with the standard requirements is not covered by the ENAC accreditation.

Notes:

- (1) Test-pieces were obtained from a piece of material, and not from a whole shoe, as required in EN ISO 20344:2011
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PRESCRIPTIONS

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This Institute is authorised by the General Direction of Commercial Information and Inspection of the Ministry of Trade so that its analytical reports are legally valid under Royal Decree 1945/1983 of 22nd June (Spanish Official Gazette 15.07.83) on consumer protection with regard to the analysis of footwear, its raw materials, manufacturing qualities, etc. _____

This is an English translation of the original report in Spanish of the same number.



Translation made by:
Cristina Puche Albert
BA (Hons) in English Studies

ON STEAM

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REPORT N°: R-15094861

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RESULTS

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Description: Orange knitted fabric.

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	B1-B4	28	34	29	31		YES	
Abrasion resistance (6.12) (No. of cycles)	Dry: 51,200	1	Without holes				51,200 Without holes	YES
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