ift

Institut Français du Textile et de l'Habillement

Ecully, 30/05/2024

VESCOM BV

Mme BERGMANN Marion ST. JOZEFSTRAAT 20 5753 AV DEURNE NEDERLAND PAYS-BAS

IFTH reference : DL240422-016

TEST REPORT N° 24-01140 E1 - V2 This report cancels and replaces the one previously edited on the 24/05/2024			
Only the tests marked with the symbole (*) are made under the COFRAC accreditation The copie of this document is only authorised in its integral version			
PURPOSE OF THE REQUEST			
Customer reference :	Date of request : 22/04/2024		
Purchase order : CO2024001509 Subject : DEV016531	Samples supplied on : 14/05/2024		
	N° CE/CL :		
	N° CQ :		
SAMPLE(S) REFERENCE(S)			

24-01140-001 : Hestan

ifth Institut Français du Textile et de l'Habillement

This document is the translation of the French certificate n° 24-01140 L $\,$ delivered by IFTH on the May 30th 2024 $\,$

MATERIAL REACTION TO FIRE CLASSIFICATION REPORT PREPARED IN COMPLIANCE WITH AMENDED 5 OF THE FRENCH HOME OFFICE REGULATION REGULATION DATED NOVEMBER 21ST, 2002 (OFFICIAL GAZETTE DATED DECEMBER 31, 2002)

Valid five years from issue date

CERTIFICATE N° 24-01140 L

And 1 Appendix of 6 pages

MATERIAL presented by:

Vescom B.V. Sint Jozefstraat 20 5753 AV Deurne Netherland

TRADE NAME:	Hestan
BRIEF DESCRIPTION:	Fabric 100% inherent fire resistant polyester
	Nominal surface weight : 407 g/m2 Nominal thickness : 1.1 mm Colours : Dark Yellow
TEST REPORT :	N° 24-01140 E1V2 on the May 30th 2024
TESTS :	Electrical burner test Flame persistence test Dripping test

CLASSIFICATION



Classification valid for any application for which the product is not subjected to the CE marking of the Construction products

CLASSIFICATION DURATION (article 5 of appendix 2) :

unlimited unless otherwise specified

given the criteria resulting from the tests described in the enclosed test report.

The classification indicated does not mean that materials marketed comply with the test samples and must not be considered as a qualification certificate as defined by French law dated March 14, 2016.

N.B.: Only integral copies of this document may be made by photocopying the classification report and/or the classification report and enclosed test report.

Issued in Lyon, France, on the May 30th 2024

Olivier PALLAS Tests and Trials Engineer

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ENRQ_11 v1 01/19



RESULTS SUMMARY

24-01140-001

Hestan

Buildings material - Reaction to fire - Electrical burner test (*) NF P 92-503 (1995)

Number of tested specimens : 4

Date of the test : 23/05/2024

Measurements	Results
Average of carbonized lengthes (in mm)	178
Average of carbonized widthes between 45 and 60 cm (in mm)	1
Drilling by fusion without ignition or with ignition < or = 5 s	Yes
Maximum duration of ignition (in s)	0
Fall of ardent drops or fragment fired	No
Afterglow with spread on more than 25 cm (in mm)	No

Buildings material - Reaction to fire - Dripping test.

(*) NF P 92-505 (1995)

Conditioning of specimens before tests : $(23 \pm 2)^{\circ}$ C et (50 ± 5) % HR during minimum 7 days

Number of tested specimens : 4

Samples size : 70 X 70 mm

Date of the test : 23/05/2024

Measurements	Results
At least one sample ignited cotton	No

Buildings material - Reaction to fire - Flame persistance test and speed of the spread of flame. (*) NF P 92-504 (1995)

Conditioning of specimens before tests : (23 \pm 2)° C and (50 \pm 5) % RH during minimum 7 days

Number of tested specimens : 4

Samples size : 460 x 230 mm

Date of the test : 23/05/2024

Measurements	Results
Maximum duration of ignition (in s)	1
Fall of ardent drops or fragment fired	No



SAMPLE DESCRIPTION ANNOUNCED BY THE CLIENT

24-01140-001	Hestan
Composition	Tissu 100% polyester FR ignifugé dans la masse / Fabric 100% inherent fire resistant polyester
Mass per unit area	407 g/m²
Thickness	1.1 mm
Color	Jaune foncé / Dark yellow
Test requested by	Vescom B.V.
Name and address of the producer	Vescom Textiles GmbH August-Horch-Str. 16 95213 Munchberg Germany
Name and address of the supplier	Vescom B.V. Sint Jozefstraat 5753 AV Deurne NL

Solange SAME Quality department

Sem

Versions

Version 1 : Report creation

Version 2 : Sample's description corrected

I.F.T.H. service clientèle

Avenue Guy de Collongue - 69134 ECULLY CEDEX FRANCE SIRET 433 430 832 00017



Portée disponible sur : www.cofrac.fr Accréditations N°: Ecully 1-0101 Saint-Priest-en-Jarez 1-5688

Number of pages : 3 Appendices : 0

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If test reports, interpretation reports, comments, advice or observations are translated into a foreign language, only the version in French is valid. The uncertainity associated to the result was not explicitly taken in consideration to declare the conformity to the specification. Conformities are given only for the results associated to a specification.

Results of this test report are only valid for specimens subjected to testing at IFTH. as we received them

Report was simplified, all the technical data of the test can be communicated on request * End of report *