

This document is the translation of the French certificate n° 24-01321 L delivered by IFTH on the July 4th 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° 24-01321 L**

And 1 Appendix of 6 pages

MATERIAL presented by: Vescom B.V Sint Jozefstraat 20

5753 AV Deurne Netherlands

TRADE NAME: Capri

BRIEF DESCRIPTION: Fabric 100% inherent fire resistant polyester

Nominal surface weight : 99 g/m² Nominal thickness : 0.2 mm

Colours : Grey

TEST REPORT: N° 24-01321 E1V1 on the July 4th 2024

TESTS: Electrical burner test

Flame persistence test

**Dripping test** 

CLASSIFICATION

**M1** 

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 July 4th 2024

Olivier PALLAS
Tests and Trials Engineer



Ecully, 04/07/2024

**VESCOM BV** 

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

IFTH reference: DL240513-019

### TEST REPORT N° 24-01321 E1 - V1

The copie of this document is only authorised in its integral version

#### PURPOSE OF THE REQUEST

Customer reference: Date of request: 13/05/2024

Purchase order: CO2024001744 Samples supplied on: 17/05/2024

N° CE/CL:

N° CQ:

SAMPLE(S) REFERENCE(S)

Subject: DEV016761

24-01321-001 : Capri



DETAILS OF RESULTS	
24-01321-001	Capri
	Buildings material - Reaction to fire - Electrical burner test  NF P 92-503 (1995)

#### Test carried out according to COFRAC accreditation

#### PROCESS CONDITIONS

Conditioning of specimens before tests :  $(23 \pm 2)^{\circ}$  C and  $(50 \pm 5)$  % RH up to constant mass

Number of tested specimens : 4 Testing location : Ecully Date of the test : 03/07/2024 Samples size : 600 X 180 mm

#### RESULTS

Speci	men 1	
-------	-------	--

specimen tested Grey
Side tested Front side
Direction tested Warp direction
Times of ignitions (in s) /

Durations of ignitions (in s)

Fall of not ardent drops

Fall of ardent drops

Fall of fragment fired

No

Carbonized length (in mm)

Carbonized width between 45 and 60 cm (in mm)

Afterglow with spread on more than 25 cm (in mm)

No

Specimen 2

specimen tested Grey
Side tested Front side
Direction tested Weft direction

Times of ignitions (in s) /
Durations of ignitions (in s) 0
Fall of not ardent drops Yes
Fall of ardent drops No
Fall of fragment fired No
Carbonized length (in mm) 217
Carbonized width between 45 and 60 cm (in mm) /
Afterglow with spread on more than 25 cm (in mm) No

Specimen 3

specimen testedGreySide testedBack sideDirection testedWarp direction

Times of ignitions (in s) /
Durations of ignitions (in s) 0
Fall of not ardent drops Yes
Fall of ardent drops No
Fall of fragment fired No
Carbonized length (in mm) 220
Carbonized width between 45 and 60 cm (in mm) /
Afterglow with spread on more than 25 cm (in mm) No

Specimen 4

specimen tested Grey
Side tested Back side
Direction tested Weft direction

# TEST REPORT N° 24-01321 E1 - V1



Times of ignitions (in s)	/	
Durations of ignitions (in s)	0	
Fall of not ardent drops	Yes	
Fall of ardent drops	No	
Fall of fragment fired	No	
Carbonized length (in mm)	200	
Carbonized width between 45 and 60 cm (in mm)	1	
Afterglow with spread on more than 25 cm (in mm)	No	
Average of carbonized lengthes (in mm)	213	
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	



DETAILS OF RESULTS	
24-01321-001	Capri
	Buildings material - Reaction to fire - Dripping test.  NF P 92-505 (1995)

Test carried out according to COFRAC accreditation

# PROCESS CONDITIONS

Conditioning of specimens before tests : (23  $\pm$  2)° C and (50  $\pm$  5) % RH up to constant mass

Number of tested specimens: 4
Testing location: Ecully
Date of the test: 03/07/2024
Samples size: 70 X 70 mm

RESULTS		
Specimen 1		
•	Specimen tested	Grey
	Times of ignitions (in s)	1
	Durations of ignitions (in s)	0
	Fall of not ardent drops	Yes
	Fall of ardent drops	No
	Ignition of cotton	No
Specimen 2		
	Specimen tested	Grey
	Times of ignitions (in s)	1
	Durations of ignitions (in s)	0
	Fall of not ardent drops	Yes
	Fall of ardent drops	No
	Ignition of cotton	No
Specimen 3		
	Specimen tested	Grey
	Times of ignitions (in s)	1
	Durations of ignitions (in s)	0
	Fall of not ardent drops	Yes
	Fall of ardent drops	No
	Ignition of cotton	No
Specimen 4		
	Specimen tested	Grey
	Times of ignitions (in s)	1
	Durations of ignitions (in s)	0
	Fall of not ardent drops	Yes
	Fall of ardent drops	No
	Ignition of cotton	No
	At least one sample ignited cotton	No



DETAILS OF RESULTS	
24-01321-001	Capri
	Buildings material - Reaction to fire - Flame persistance test and speed of the spread of flame.

Test carried out according to COFRAC accreditation

NF P 92-504 (1995)

### PROCESS CONDITIONS

Conditioning of specimens before tests :  $(23 \pm 2)^{\circ}$  C and  $(50 \pm 5)$  % RH up to constant mass

Number of tested specimens : 4 Testing location : Ecully Date of the test : 03/07/2024 Samples size : 460 x 230 mm

#### **RESULTS**

Speci	men 1	
-------	-------	--

Specimen testedGreySide testedFront sideDirection testedWarp directionDurations of inflammations (in s)0/0/0/1/0/0/0

Fall of not ardent drops No Fall of ardent drops No

Specimen 2

Specimen tested Grey
Side tested Front side
Direction tested Weft direction
Durations of inflammations (in s) V0/0/1/0/0/0

Fall of not ardent drops No Fall of ardent drops No

Specimen 3

Specimen tested Grey
Side tested Back side
Direction tested Warp direction
Durations of inflammations (in s) 0/0/0/0/0/0/0

Fall of not ardent drops

No
Fall of ardent drops

No

Specimen 4

Specimen tested Grey
Side tested Back side
Direction tested Weft direction
Durations of inflammations (in s) 0/0/0/0/0/0/0

Fall of not ardent drops No

Fall of ardent drops No

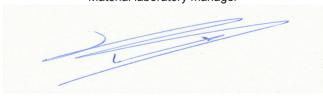
Maximum duration of ignition (in s) 1
Fall of ardent drops or fragment fired No



## SAMPLE DESCRIPTION ANNOUNCED BY THE CLIENT

24-01321-001	Capri
Composition	Tissu 100% polyester FR ignifugé dans la masse / Fabric 100% inherent fire resistant polyester
Mass per unit area	99 g/m²
Thickness	0.2 mm
Color	Gris / Grey
Test requested by	Vescom B.V
Name and address of the producer	Vescom TExtiles CmbH August-Horch-Str.16 95213 Münchberg Germany
Name and address of the supplier	Vescom B.V Sint Jozefstraat 20 5753 AV Derune NL

# Denis FEUILLET Material laboratory manager



### Versions

Version 1: Report creation

I.F.T.H. service clientèle Avenue Guy de Collongue - 69134 ECULLY CEDEX FRANCE SIRET 433 430 832 00017



Number of pages : 6 Appendices : 0

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