

This document is the translation of the French certificate n° 22-02599 L delivered by IFTH on the October 28th 2022

# 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° 22-02599 L**

And 1 Appendix of 6 pages

MATERIAL presented by:

INDETEX NV

rue du Mont-Gallois 58 -7700 MOUSCRON BELGIUM

TRADE NAME:

SYRACUSE

BRIEF DESCRIPTION:

Fabric 100 % inherent fire resistant polyester.

Nominal surface weight : 260 g/m<sup>2</sup> Nominal thickness : 0.5 mm

Colours: Various with a color side and an aluminised side

**TEST REPORT:** 

N° 22-02599 E1V1 on the October 28th 2022

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 October 28th 2022

Olivier PALLAS
Tests and Trials Engineer



Ecully, 28/10/2022

INDETEX SA
INDETEX
58 RUE DU MONT GALLOIS
7700 MOUSCRON
BELGIQUE

IFTH reference: DL221019-008

#### TEST REPORT N° 22-02599 E1-V1

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

#### PURPOSE OF THE REQUEST

Customer reference : SYRACUSE

Purchase order: DEV008764 - DL221019-008 CO2022003252

Subject : Classement M

Date of request : 19/10/2022

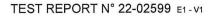
Samples supplied on: 21/10/2022

N° CE/CL:

N° CQ:

### SAMPLE(S) REFERENCE(S)

22-02599-001 : SYRACUSE





DETAILS OF RESULTS		
22-02599-001	SYRACUSE	
	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 : 26/10/2022

Times of ignitions (in s)

Date of the test . 20/10/2022		
RESULTS		
Specimen 1		
	specimen tested	Blue
	Side tested	Front side
	Direction tested	Warp direction
	Times of ignitions (in s)	1
	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)	178
	Carbonized width between 45 and 60 cm (in mm)	/
	Afterglow with spread on more than 25 cm (in mm)	No
Specimen 2		
	specimen tested	Blue
	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)	215
	Carbonized width between 45 and 60 cm (in mm)	1
	Afterglow with spread on more than 25 cm (in mm)	No
Specimen 3		
	specimen tested	Red
	Side tested	Back side
	Direction tested	Warp direction
	Times of ignitions (in s)	1
	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)	189
	Carbonized width between 45 and 60 cm (in mm)	/
	Afterglow with spread on more than 25 cm (in mm)	No
Specimen 4		
	specimen tested	Beige
	Side tested	Back side
	Direction tested	Weft direction
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# TEST REPORT N° 22-02599 E1 - V1

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)	195
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)	194
Average of carbonized widthes between 45 and 60 cm (in mm)	I
Drilling by fusion without ignition or with ignition < or = 5 s	No
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		
22-02599-001	SYRACUSE	
	Buildings material - Reaction to fire - Flame persistance test and speed of the spread of flame.  NF P 92-504 (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 : 27/10/2022

#### RESULTS

Specimen 1

Specimen tested
Side tested
Front side
Direction tested
Warp direction

Durations of inflammations (in s) 0/0/0/0/0/0/0/0/0/0
Fall of not ardent drops No

Fall of not ardent drops No Fall of ardent drops No

Specimen 2

Fall of not ardent drops No Fall of ardent drops No

Specimen 3

Specimen testedBlueSide testedBack sideDirection testedWarp directionDurations of inflammations (in s)0/0/0/0/0/0/0/0/0/0

Fall of not ardent drops No Fall of ardent drops No

Specimen 4

Specimen tested Red
Side tested Back side
Direction tested Weft direction

Durations of inflammations (in s)

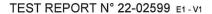
O/0/0/0/0/0/0/0

Fall of not argent drops

No

Fall of not ardent drops No Fall of ardent drops No

Maximum duration of ignition (in s) 0
Fall of ardent drops or fragment fired No





DETAILS OF RESULTS		
22-02599-001	SYRACUSE	
	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 : 27/10/2022

RESULTS		
Specimen 1		
оросинскі і	Specimen tested	Blue
	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	Beige
	Times of ignitions (in s)	/
	Durations of ignitions (in s)	0
	Fall of not ardent drops	Yes
	Fall of ardent drops	No
	Ignition of cotton	No
Specimen 3	Over the standard	DI.
	Specimen tested	Blue
	Times of ignitions (in s)	/ 0
	Durations of ignitions (in s) Fall of not ardent drops	Yes
	Fall of ardent drops	No
	Ignition of cotton	No
Specimen 4	ignition of cotton	110
opecimen 4	Specimen tested	Red
	Times of ignitions (in s)	/
	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
	At least one sample ignited cotton	140



# SAMPLE DESCRIPTION ANNOUNCED BY THE CLIENT

22-02599-001	SYRACUSE
Composition	Tissu 100 % polyester FR ignifugé dans la masse/Fabric 100 % inherent fire resistant polyester.
Mass per unit area	260 g/m²
Thickness	0.5 mm
Color	Beige - Rouge/Red - Bleu/Blue
Test requested by	INDETEX NV
Name and address of the producer	INDETEX NV rue du Mont-Gallois 58 B-7700 MOUSCRON (BELGIUM)
Name and address of the supplier	INDETEX NV rue du Mont-Gallois 58 B-7700 MOUSCRON (BELGIUM)
Other	Tissu avec une face colorée et une face aluminisée / Fabric with a color side and an aluminised side

Cedric ROSSARD 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»