

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

Valid five years from issue date

CERTIFICATE N° 20-01031 L

And appendices of 4 pages

MATERIAL presented by: SERGE FERRARI
Zone industrielle BP 54
38352 LA TOUR DU PIN CEDEX
FRANCE

TRADE NAME: 702 opaque

BRIEF DESCRIPTION: Polyester fabric with inherent flame retardant PVC coating on both sides and varnish
Nominal surface weight: 830 ± 10% g/m²
Nominal thickness: 0,63 ± 10% mm
Colours: various

TEST REPORT: N° 20-01031 E1-V1 on July 8th 2020

TESTS: Electrical burner test

CLASSIFICATION:

M 2

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 July 8th 2020



Lucile Multari
Engineer Tests and Trials



Léa Monin
Engineer Tests and Trials

Ecully, 12/03/2019

SERGE FERRARI
Mme MERILLON Catherine
BP 54
38352 LA TOUR DU PIN CEDEX
FRANCE

IFTH reference : DL190214-024

TEST REPORT N° 19-00555 E1 - V1

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

PURPOSE OF THE REQUEST

Customer reference : 702 Opaque

Date of request : 14/02/2019

Purchase order : Commande N°4500068232

Samples supplied on : 20/02/2019

Subject : Classment M

N° CE/CL :

N° CQ :

SAMPLE(S) REFERENCE(S)

19-00555-001 : 702 Opaque

DETAILS OF RESULTS

19-00555-001

702 Opaque

**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 ± 2)° C and (50 ± 5) % RH during minimum 7 days

Number of tested specimens : 5

Testing location : Ecully

Date of the test : 11/03/2019

RESULTS

Specimen 1

specimen tested	Yellow-Blue
Side tested	Smooth side
Direction tested	Warp direction
Times of ignitions (in s)	20
Durations of ignitions (in s)	327
Fall of not ardent drops	No
Fall of ardent drops	No
Fall of fragment fired	No
Carbonized length (in mm)	364
Carbonized width between 45 and 60 cm (in mm)	/
Afterglow with spread on more than 25 cm (in mm)	No

Specimen 2

specimen tested	Yellow-Blue
Side tested	Rough side
Direction tested	Weft direction
Times of ignitions (in s)	20/45
Durations of ignitions (in s)	5/253
Fall of not ardent drops	No
Fall of ardent drops	No
Fall of fragment fired	No
Carbonized length (in mm)	390
Carbonized width between 45 and 60 cm (in mm)	/
Afterglow with spread on more than 25 cm (in mm)	No

Specimen 3

specimen tested	White
Side tested	Rough side
Direction tested	Warp direction
Times of ignitions (in s)	20/45
Durations of ignitions (in s)	3/121
Fall of not ardent drops	No
Fall of ardent drops	No
Fall of fragment fired	No
Carbonized length (in mm)	241
Carbonized width between 45 and 60 cm (in mm)	/
Afterglow with spread on more than 25 cm (in mm)	No

Specimen 4

specimen tested	Yellow-Blue
Side tested	Rough side
Direction tested	Warp direction
Times of ignitions (in s)	20

Durations of ignitions (in s)	341
Fall of not ardent drops	No
Fall of ardent drops	No
Fall of fragment fired	Yes
Carbonized length (in mm)	420
Carbonized width between 45 and 60 cm (in mm)	/
Afterglow with spread on more than 25 cm (in mm)	No
Average of carbonized lengthes (in mm)	387
Average of carbonized widthes between 45 and 60 cm (in mm)	/
Drilling by fusion without ignition or with ignition less than 5 s	No
Maximum duration of ignition (in s)	341
Fall of ardent drops or fragment fired	Yes
Afterglow with spread on more than 25 cm (in mm)	No
Results obtained should lead to classification :	M4 at best

COMMENTS

The mean carbonized length is made in the worst case (Yellow-Blue color)

SAMPLE DESCRIPTION ANNOUNCED BY THE CLIENT

19-00555-001	702 Opaque
Composition	Tissu polyester avec enduction PVC ignifugé dans la masse sur les deux faces et vernis./Polyester fabric with inherent flame retardant PVC coating on both sides and varnished.
Mass per unit area	830 g/m ² ± 10 %
Thickness	0.63 mm ± 10 %
Color	Jaune-Bleu/Yellow-Blue ; Blanc/White

Cedric ROSSARD
Laboratory Manager

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-Prest-en-Jarez 1-5688

Number of pages : 3 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 uncertainty 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.* »

* End of report *

