



PROCES-VERBAL DE CLASSEMENT DE REACTION AU FEU
D'UN MATERIAU PREVU A L'ARTICLE 5
DE L'ARRÊTE DU 21 NOVEMBRE 2002

Valable 5 ans à partir de la date de délivrance

PROCES-VERBAL N°18-01663 L

et 1 annexe de 6 pages

MATERIAU présenté par : INDETEX SA
58 RUE DU MONT GALLOIS
7700 MOUSCRON
BELGIQUE

MARQUE COMMERCIALE : HADES

DESCRIPTION SOMMAIRE : Tissu 100% polyester ignifugé dans la masse
Masse surfacique nominale : 298 g/m²
Epaisseur mesurée : Environ 0.6 mm
Coloris : Divers

RAPPORT D'ESSAI : N° 18-01663 E1-V1 du 23/07/2018

NATURE DES ESSAIS : Brûleur électrique
Propagation de flamme
Essai pour matériaux fusibles

CLASSEMENT : **M 1**

DURABILITE du classement (Article 5 de l'annexe 2) : non limitée a priori

Compte tenu des critères résultant des essais décrits dans le rapport d'essai annexé.

Ce procès-verbal atteste uniquement des caractéristiques de l'échantillon soumis aux essais et ne préjuge pas des caractéristiques de produits similaires. Il ne constitue donc pas une certification de produits au sens de l'article L.433-3 l'Ordonnance n°2016-301 du 14 mars 2016 relative au code de la consommation.

NOTA : Sont seules autorisées les reproductions intégrales et par photocopie du présent procès-verbal de classement ou de l'ensemble procès-verbal de classement et rapport d'essai annexé.

A Lyon, le 23 juillet 2018

Laure ATCHADE
Ingénieur Tests et Essais

Jean-Marc ORAISON
Responsable Réglementation Feu



Ecully, 23/07/2018

INDETEX SA
Mr DEBIE OLIVIER
58 RUE DU MONT GALLOIS
7700 MOUSCRON
BELGIQUE

IFTH reference : DL180608-029

TEST REPORT N° 18-01663 E1-V1

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

PURPOSE OF THE REQUEST

Customer reference : Classement M : HADES

Date of request : 08/06/2018

Purchase order : devis signé le 11/06 - Order: 1809749 - VO/18/09550

Samples supplied on : 15/06/2018

Subject :

N° CE/CL :

N° CQ :

SAMPLE(S) REFERENCE(S)

18-01663-001 : HADES

DETAILS OF RESULTS

18-01663-001

HADES

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 : 4

Testing location : Ecully

Date of the test : 28/06/2018

RESULTS

Specimen 1

specimen tested	1511
Side tested	Front side
Direction tested	Warp direction
Other informations:	Grey
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)	124
Carbonized width between 45 and 60 cm (in mm)	/
Afterglow with spread on more than 25 cm (in mm)	No

Specimen 2

specimen tested	1511
Side tested	Front side
Direction tested	Weft direction
Other informations:	Grey
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)	165
Carbonized width between 45 and 60 cm (in mm)	/
Afterglow with spread on more than 25 cm (in mm)	No

Specimen 3

specimen tested	1515
Side tested	Back side
Direction tested	Warp direction
Other informations:	Light brown
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)	115
Carbonized width between 45 and 60 cm (in mm)	/
Afterglow with spread on more than 25 cm (in mm)	No

Specimen 4

specimen tested	1501
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Side tested	Back side
Direction tested	Weft direction
Other informations:	Off white
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)	124
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)	132
Average of carbonized widthes between 45 and 60 cm (in mm)	/
Drilling by fusion without ignition or with ignition less than 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

18-01663-001

HADES

Buildings material - Reaction to fire - Flame persistence 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 ± 2)° C and (50 ± 5) % RH during minimum 7 days
Number of tested specimens : 4
Testing location : Ecully
Date of the test : 28/06/2018
RESULTS
Specimen 1

Specimen tested	1515
Side tested	Front side
Direction tested	Warp direction
Other informations:	Light brown
Durations of inflammations (in s)	0/0/0/0/0/0/0/0/0
Fall of not ardent drops	No
Fall of ardent drops	No

Specimen 2

Specimen tested	1515
Side tested	Front side
Direction tested	Weft direction
Other informations:	Light brown
Durations of inflammations (in s)	0/0/0/0/0/0/0/0/0
Fall of not ardent drops	No
Fall of ardent drops	No

Specimen 3

Specimen tested	1501
Side tested	Back side
Direction tested	Warp direction
Other informations:	Off white
Durations of inflammations (in s)	0/0/0/0/0/0/0/0/0
Fall of not ardent drops	No
Fall of ardent drops	No

Specimen 4

Specimen tested	1511
Side tested	Back side
Direction tested	Weft direction
Other informations:	Grey
Durations of inflammations (in s)	0/0/0/0/0/0/0/0/0
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

18-01663-001

HADES

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 : $(23 \pm 2)^{\circ} \text{C}$ and $(50 \pm 5) \% \text{RH}$ during minimum 7 days

Number of tested specimens : 4

Testing location : Ecully

Date of the test : 28/06/2018

RESULTS

Specimen 1

Specimen tested	1511
Other informations:	Grey
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 2

Specimen tested	1511
Other informations:	Grey
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

Specimen tested	1515
Other informations:	Light brown
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 4

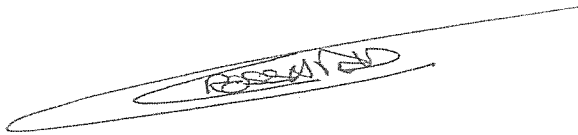
Specimen tested	1501
Other informations:	Off white
Times of ignitions (in s)	/
Durations of ignitions (in s)	0
Fall of not ardent drops	Yes
Fall of ardent drops	No
Ignition of cotton	No

At least one sample ignited cotton No

SAMPLE DESCRIPTION ANNOUNCED BY THE CLIENT

18-01663-001	HADES
Composition	Tissu 100% polyester ignifugé dans la masse. / Fabric 100% inherent flame retardant polyester
Mass per unit area	298 g/m ²
Measured Thickness	Environ/About 0,6 mm
Color	1511 (Gris/Grey) ; 1515 (Marron clair/Light brown) ; 1501 (Blanc cassé/Off white)
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)

Cedric ROSSARD
UAP Manager



I.F.T.H. service clientèle

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

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 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 *