

La Société: **TEXDECOR**  
2 RUE D'HEM  
F59780 WILLEMS (NORD) - FRANCE

Est autorisée pour apposer l'étiquette « Certificat de Réaction au Feu des Produits de Construction » suivant le rapport n° 2010AN4454



**aitex**

instituto tecnológico textil

**CERTIFICAT DE RÉACTION AU FEU  
DES PRODUITS DE CONSTRUCTION**

N° 10AN4454

Gamme de revêtement mural référencée sous le nom de:

**"QUICKMOUSSE"**

a fait l'objet d'un essai conformément aux normes UNE-EN ISO 11925-2 :2002 (équivalent EN ISO 11925-2 :2002) et UNE-EN 13823:2002 (équivalent EN 13823 :2002), et a été classé suivant la norme UNE-EN 13501-1 :2007 (équivalent EN 13501-1 :2007) comme :

**"Cs2,d0"**

collée avec 250 g/m<sup>2</sup> de colle vinylique sur un substrat de fibro-ciment de 1800±200) kg/m<sup>3</sup> de densité, (6±1)mm de épaisseur et réaction au feu A2.

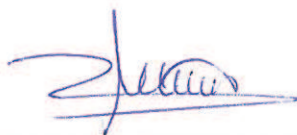
La Société: **TEXDECOR**  
2 RUE D'HEM  
F59780 WILLEMS (NORD) - FRANCE

**CERTIFICAT DE RÉACTION AU FEU  
DES PRODUITS DE CONSTRUCTION**

Nº 10AN4454

Les 24 articles qui constituent le gamme sont référencé comme:

- 9015 11 08, 9015 12 03, 9015 21 02, 9015 31 12, 9015 91 08, 9015 62 03,  
9015 13 10, 9015 22 14, 9015 32 02, 9015 92 16, 9015 17 06, 9015 16 12, 9015  
23 18, 9015 33 15, 9015 81 14, 9019 11 02, 9019 14 09, 9019 91 01, 9019 12  
17, 9019 15 13, 9019 92 13, 9019 13 06, 9019 83 17, 9019 82 06.



Raquel Muñoz González  
CHEF DE ZONE LABORATOIRES

The applicant: **TEXDECOR**  
2 RUE D'HEM  
F59780 WILLEMS( NORD) - FRANCE

is authorized to place the label " Certificate of Reaction to Fire of Construction Products" according to the report N° 2010AN4454



**CERTIFICATE OF FIRE  
BEHAVIOUR OF:**

**CONSTRUCTION PRODUCTS**

**N° 10AN4454**

The wallcovering product range referenced as

**"QUICKMOUSSE"**

has been tested according to the standards UNE EN ISO 11925-2:2002 and UNE EN 13823:2002. The classification according to standard UNE EN 13501-1:2007 is:

**"C<sub>s2</sub>,d0"**

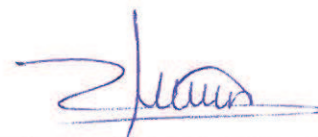
adhered using 250 g/m<sup>2</sup> of vinyl emulsion over a fiber cement board (1800±200) kg/m<sup>3</sup> density, (6±1)mm thickness and reaction to fire A2.

The applicant: **TEXDECOR**  
2 RUE D'HEM  
F59780 WILLEMS( NORD) - FRANCE

CERTIFICATE OF FIRE  
BEHAVIOUR OF:  
CONSTRUCTION PRODUCTS  
Nº 10AN4454

The gamma is formed by 24 articles referenced:

- 9015 11 08, 9015 12 03, 9015 21 02, 9015 31 12, 9015 91 08, 9015 62 03,  
9015 13 10, 9015 22 14, 9015 32 02, 9015 92 16, 9015 17 06, 9015 16 12, 9015  
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Raquel Muñoz González  
CHIEF OF LABORATORIES AREA

certificado

La Sociedad:

**TEXDECOR**  
2 RUE D'HEM  
F59780 WILLEMS( NORD) - FRANCE

Está autorizada para colocar la etiqueta "Certificado de Reacción al Fuego de Productos de Construcción" según el N° de informe 2010AN4454



**aitex**

instituto tecnológico textil

**CERTIFICADO DE REACCIÓN  
AL FUEGO DE:**

**PRODUCTOS DE CONSTRUCCIÓN**

Nº 10AN4454

La gama de revestimiento mural referenciada como

**"QUICKMOUSSE"**

ha sido objeto de ensayo de acuerdo con las normas UNE-EN ISO 11925-2:2002 (equivalente a EN ISO 11925-2:2002) y UNE-EN 13823:2002 (equivalente a EN 13823:2002) quedando clasificada según norma NE EN 13501-1:2007 (equivalente a EN 13501-1:2007) como:

**"Cs2,d0"**

pegada con 250 g/m<sup>2</sup> de emulsión vílica sobre una substrato de fibrocemento de (1800±200) kg/m<sup>3</sup> de densidad, (6±1)mm de espesor y reacción al fuego A2.

certificado

La Sociedad:

**TEXDECOR**  
2 RUE D'HEM  
F59780 WILLEMS( NORD) - FRANCE

**CERTIFICADO DE REACCIÓN  
AL FUEGO DE:**

**PRODUCTOS DE CONSTRUCCIÓN**

**Nº 10AN4454**

Los 24 artículos que forman la gama están referenciados como:

- 9015 11 08, 9015 12 03, 9015 21 02, 9015 31 12, 9015 91 08, 9015 62 03,  
9015 13 10, 9015 22 14, 9015 32 02, 9015 92 16, 9015 17 06, 9015 16 12, 9015  
23 18, 9015 33 15, 9015 81 14, 9019 11 02, 9019 14 09, 9019 91 01, 9019 12  
17, 9019 15 13, 9019 92 13, 9019 13 06, 9019 83 17, 9019 82 06.





Raquel Muñoz González  
JEFA ÁREA LABORATORIOS

## Test Report Nr 12922

### Sponsor

TEXDECOR  
2, rue d'Hem  
59780 WILLEMS  
FRANCE

### Material

PVC wall covering

### Trade Name

Quickmousse

### Manufacturer

TEXDECOR  
2, rue d'Hem  
59780 WILLEMS  
FRANCE

### Supplier

TEXDECOR  
2, rue d'Hem  
59780 WILLEMS  
FRANCE

### Nature of the tests

Tests concerning the reaction to fire of this material according to the French standard NF P 92-501 – Prévues à l'article 88 de l'Arrêté du Ministère de l'intérieur du 30 juin 1983 modifié par l'Arrêté du 28 août 1991 modifié par l'Arrêté du 27 novembre 1996.

### This report consists of

5 pages

## 1. THE REACTION TO FIRE

The tests concerning the reaction to fire should determine the behaviour of the material concerning the contribution of this material to the development of a fire.

This behaviour is characterised starting from test results, only of a conventional nature, so that these test results do not have an "absolute value".

## 2. DESCRIPTION OF THE TEST METHOD

At the request of the sponsor, the test concerning the reaction to fire is carried out according to the French standard ' NF P 92-501 : Essais de réaction au feu des matériaux - Essai par rayonnement applicable aux matériaux rigides ou rendus tels de toute épaisseur et aux matériaux souples d'épaisseur supérieure à 5 mm '.

The classification of the material is carried out following ' NF P 92-507 – February 2004 : Bâtiment – Matériaux de construction et d'aménagement : classement selon leur réaction au feu '.

## 3. TEST SPECIMEN

The firm TEXDECOR, 2, rue d'Hem, 59780 WILLEMS, FRANCE, has provided the laboratory with a series of 5 samples of 0,30 x 0,40 m.

Date of reception : 2007-07-04.

Sampling : by the sponsor

Trade name : **Quickmousse**

Description of the material :

*This description is based on information given by the sponsor. All values are nominal, except for measured values, which are identified as MV. The measured values are mentioned only if they differ more than 10% from the nominal values.*

The tested material is a PVC wall covering, consisting of a PVC top layer coated on a non woven base material. The PVC layer has a nominal thickness of 1,65mm and a nominal surface mass of 580 g/m<sup>2</sup>. The non woven base material has a nominal thickness of 0,14mm and a nominal surface mass of 60g/m<sup>2</sup>. The total thickness is 1,80mm. The total surface mass is 640g/m<sup>2</sup>. The colour of the material is white.

The product was glued onto a fibre cement substrate (6mm, 1800 kg/m<sup>3</sup>) with BK10-PVA adhesive (200g/m<sup>2</sup>).



#### 4. CONDITIONING

Before testing, the samples have been conditioned according to the specifications of the standards mentioned above.

#### 5. RESULTS

The tests have been carried out on: 2007-07-07

##### a) Observations :

Test Nr.	1	2	3	4
<u>Exposed surface</u>				
t <sub>1</sub> : time of ignition (s) *	No	No	No	No
t <sub>2</sub> : time of extinction (s) *	No	No	No	No
<u>Non-exposed surface</u>				
t' <sub>1</sub> : time of ignition (s) *	No	No	No	No
t' <sub>2</sub> : time of extinction (s) *	No	No	No	No
P <sub>1</sub> : Weight before test (g)	1479	1452	1465	1,463
P <sub>2</sub> : Weight after test (g)	1436	1412	1423	1430
S : Area destroyed (cm <sup>2</sup> )	201	201	201	201
t <sub>f</sub> : Start of melting (s)	(1)	(1)	(1)	(1)
t <sub>o</sub> : Appearance of opening (s)	(1)	(1)	(1)	(1)
F : Σh <sub>i</sub> (cm)	0	0	0	0
Δt : total duration of effective burning (s)	0	0	0	0
* τ = 0 = Start of the test				

(1) The material does not melt. No aperture appears during the test procedure.

b) Criteria:

$$q = \frac{100 \sum h}{t_i \sqrt{\Delta t}}$$

$t_i$  : ignition time

$h$  : maximum flame length in cm during every 30s period

$\sum h$  : sum of  $h$  expressed in cm over total test duration

$\Delta t$  : duration of effective combustion in sec

Test number	1	2	3	4
q	0	0	0	0

Classification index

$$\bar{q} = \frac{\sum q}{n} = 0$$

n: number of tests

## 6. CONCLUSION

*The test results relate only to the behaviour of the product under the particular conditions of the test. They are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.*


*The test results are only valid for the specimen of the product as they have been tested. Small differences in the composition or thickness of the specimen may significantly affect the performance during the test and may therefore invalidate the test results.*

*In order to obtain test results which are representative for the product which is supplied or used, the conformity between the test specimen and the product should be assured. This is the role of the manufacturer and/or the supplier.*

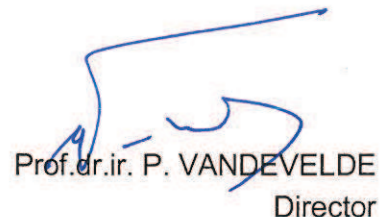
The PVC wall covering ' **Quickmousse** ', as described in § 3 and under the conditions of the test standard ' NF P 92-501 – Prévüe à l'article 88 de l'Arrêté du Ministère de l'intérieur du 30 juin 1983 modifié par l'Arrêté du 28 août 1991 et par l'Arrêté du 27 novembre 1996 ' : **is classified in class M1**, following the French classification standard ' NF P 92-507 – February 2004 '.

This classification is valid for all non insulating substrates with an M0 class.

Ghent, 22 AUG. 2007



ing. F. DUTRIEUE  
Project manager



Prof.dr.ir. P. VANDEVELDE  
Director

NF P 92-501 FD P 92-507 M WG 1E\*

This document is the original version of this test report and is written in English.

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