

**CLASSIFICATION REPORT**

(free translation of French test report N°N060135 – DE/1)  
established according to the article 5 of the Department State Order dated on 21 november 2002.

**VALIDITY 5 YEARS FROM 17 July 2012****N°N060135 - DE/3**

And appendix of 4 pages

**Material submitted by :** MACTAC EUROPE S,A  
Bl Kennedy, Zoning Industriel  
Zone B  
7060 SOIGNIES  
BELGIUM

**Commercial trademark :** WW300

**Brief description :**  
**Global composition :** 90µm PVC film coated with about 50g/m<sup>2</sup> of acrylic adhesive .  
**End-use :** Internal and external communication in public places and on different medias,  
**Mass :** ( 300 ) g/m<sup>2</sup>  
**Thickness :** ( 140 ) µm  
**Colour :** Matt white

**Test report :** N°N060135 - DE/3 dated on 17 July 2012

**Type of tests :** Heat radiation test.

**Classification :** **M1** TAPED ON 2 mm ALUMINIUM SHEET

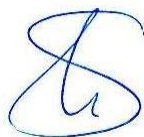
**Durability of classification (appendix 22) : NOT LIMITED A PRIORI**

In view of criteria resulting from the tests described in the appended Test Report N°N060135 - DE/3

The indicated classification prejudices in no way the conformity of the materials commercialized to the samples submitted to the tests and can in no way be considered as a certificate of qualification.  
This is not a product certification according to the L115-27 article of the consumption code and to the law dated on 3<sup>rd</sup> june 1994.

Note : Only full reproduction and by photocopy of the present classification report or the whole classification report and the appended lost report are authorized

Trappes, 17 July 2012

**The Head of Fire Behaviour  
and Fire Safety Department**

Sophie THIEFRY

**Test Officer  
Marc LE QUERE  
Responsible for Test**

Emilie COLIN

Accréditation  
N° 1-0606  
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sur [www.cofrac.fr](http://www.cofrac.fr)**Laboratoire national de métrologie et d'essais**

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## TEST REPORT

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Established according to the article 5 of the department State Order dated on 21 november 2002.

**VALIDITY 5 YEARS FROM 17 July 2012**

**N° N060135 - DE/3**

And appendix of 3 pages

### 1. PURPOSE OF TEST

The purpose of tests to which this report relates is to determine the classification of materials, in accordance with the stipulations in the order from the Ministère de l'Intérieur, dated 28 August, 1991 relating to their reaction to fire.

### 2. SAMPLES SUBMITTED

Test sponsor	:	MACTAC EUROPE S,A
Date of order	:	PO N°16078 DECO/FVH/MG/tp dated on 2012-06-04
Producer	:	MACTAC EUROPE S,A
Distributor	:	
Trademark (commercial reference)	:	WW300
Global Composition	:	90µm PVC film coated with about 50g/m <sup>2</sup> of acrylic adhesive .
Characteristics attested by sponsor :		
Thickness	:	( 140 ) µm
Color	:	Matt white
Caractéristiques mesurées by LNE :		
Masse	:	( 300 ± 10 % ) g/m <sup>2</sup>

**The test report is following next page**

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For any difficulties in the interpretation of this document, please refer to original text in French  
(dossier N° N060135 - DE/1) which is the only authentic one. It contains 4 pages.**

**TEST PROCEDURES AND CLASSIFICATION ON TENSE MATERIALS OR MADE SUCH ( STICKED )  
OF ALL THICKNESS AND FLEXIBLE MATERIALS WITH THICKNESS HIGHER THAN 5 MM  
( EXCEPT FILTERING MEDIA )**

**1. MAIN TEST(S) : HEAT RADIATION TESTS ( NF P 92-501 : 1995 )**

These test consist in submitting the samples, in clearly defined conditions, to the actions of a radiating heat source and producing : ignition of the released gases, flame propagation.

The sample (30x40 cm) inclined at 45° is submitted to a clearly defined radiation, emitted by an electric radiator, whose surface is 30 mm below the surface of the test sample. The released gases pass in contact with gas ignitors located on either side of the test sample. The duration of the test is 20 minutes.

**2. COMPLEMENTARY TEST(S)**

NONE

**3. SAMPLES CONDITIONING**

The samples submitted with normal dimensions are kept in a conditioned enclosure ( $23 \pm 2$  °C and  $50 \pm 5$  % RH) until their mass has stabilized. The mass is considered as stabilized when 2 successive weighings over 24 h do not differ more than 0,1 % or 0,1g.

**4. CLASSIFICATION OF MATERIALS ( NFP 92-507 : 2004 )**

It is established according to the above test. Combustible materials are classified M1, M2, M3, M4.

Only the materials classified M1 without effective ignition during the heat radiant test can claim to the M0 classification.

**5. DURABILITY ( NFP 92-512 : 1986 )**

According to the NF P 92-512 this material is not a priori the subject of durability test.

**The test report is following next page**

## Appendix page 3

**6. RESULTS****6.1 HEAT RADIATION TEST**

	Sample 1	Sample 2	Sample 3	Sample 4	
First ignition time (s) exposed side (ti1)	-	-	-	-	
First ignition time (s) non exposed side (ti2)	-	-	-	-	
Total flame height $\Sigma h$ (cm)	0	0	0	0	
Total burning time $\Sigma \Delta T$	0	0	0	0	Average =
$\varnothing = \frac{100 \times \sum H}{\pi \sqrt{\sum \Delta T}}$	0	0	0	0	0
Non flaming drops fall	No	No	No	No	
Flaming drops fall	No	No	No	No	

**The test report is following next page**

**7. OBSERVATIONS ABOUT TESTS**

NONE.

Receipt of samples : 2012-06-07

End of tests : 2012-06-27

**8. CONCLUSION AND CLASSIFICATION**

In view of the results, the material with the characteristics described in the first page of this test report has the classification

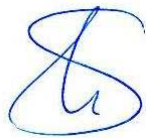
**M1** TAPED ON 2 mm ALUMINIUM SHEET

**9. CLASSIFICATION DURABILITY**

NOT LIMITED A PRIORI

Trappes, 17 July 2012

The Head of Fire Behaviour  
and Fire Safety Department



Sophie THIEFFRY



Test Officer  
Marc LE QUERE  
Responsible for Test



Emilie COLIN

Attention is attracted to the fact that the results obtained with the samples described in the present test report are not generalizable without justification of the representativity of samples and tests.