

Free translation of French test report N° P183064 – DE/1  
Only the original French document shall prevail.

## CLASSIFICATION REPORT

established according to the article 5 of the Department State Order dated on 21 November 2002.

**VALID 5 YEARS FROM 12 July 2018**

**N° P183064 - DE/2**

And appendix of 3 pages

**Material submitted by :** SIHL AG  
Bolligenstrasse 93  
3006 BERN  
SWISS

**Commercial trademark :** 3517 - WallGrafX Prime 240 FR Satin

**Brief description :**  
**Global composition :** Matériau composé de a coated self-adhesive, flame retardant Polyester banner. The material is the lot 471537  
**End-use :** Digital printed, for sign purposes  
**Mass :** 240 g/m<sup>2</sup>  
**Thickness :** 245 µm  
**Colour :** Satin white

**Test report :** N° P183064 - DE/2 dated on 12 July 2018

**Type of tests :** Determination of classification NF P92-507 (February 2004)  
Heat radiation test NF P 92-501 (December 1995)

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

**VALID FOR ANY APPLICATION FOR WHICH THE PRODUCT IS NOT SUBJECT TO CE MARKING.**

**Durability of classification (NF P 92-512 : 1986) :** APPARANTLY NOT LIMITED

In view of criteria resulting from the tests described in the appended Test Report N° P183064 - DE/2

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.

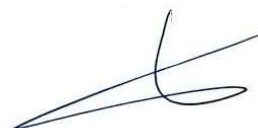
This is not a product certification according to the L115-27 article of the consumption code and to the law dated on 3<sup>rd</sup> June 1994.

Note: It is only allowed to reproduce this unique page as an integral photocopy or the whole classification report and the annexes that contain 4 pages.

Trappes, 12 July 2018



The Head of Fire Behavior and  
Fire Safety Department



Maxime MAJ

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## TEST REPORT

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

**VALID 5 YEARS FROM 12 July 2018**

**N° P183064 - DE/2**

### 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 on 21 November 2002 relating to their reaction to fire.

### 2. SAMPLES SUBMITTED

Test requested by	:	SIHL AG
Date and reference of order	:	Your order dated on 01/06/2018 according to the quotation 2018/4187
Producer	:	SIHL AG
Trademark (commercial reference)	:	3517 - WallGrafX Prime 240 FR Satin
Global Composition	:	Matériau composé de a coated self-adhesive, flame retardant Polyester banner. The material is the batch 471537
Characteristics attested by sponsor :		
Mass	:	240 g/m <sup>2</sup>
Thickness	:	245 µm
Color	:	Satin white
Characteristics determined by LNE :		
Mass	:	5720 g/m <sup>2</sup> ± 10% with the support
Thickness	:	2 mm ± 10 % with the support
Color	:	Satin white

**Report to be followed on next page**

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**3. TEST CONDITIONS**

Receipt of samples: 2018-07-02

Samples conditioning prior to tests:

Samples, possibly placed on their substrates, are conditioned prior to the test into à (23 ± 2) °C and (50 ± 5) % relative humidity atmosphere, during seven days or until mass stabilization (case of humid or high thickness materials).

Mass is considered stabilized when two successive weighings, spaced out by 24 h, don't alter by more than 0,1 % or 0,1 g (the highest mass value is taken).

Test performed on: 10/07/2018 and 11/07/2018

**4. TEST RESULTS**

**4.1. HEAT RADIATION TEST**

	Sample 1	Sample 2	Sample 3	Sample 4	
Mass (g)	686,4	687,2	685,6	686	
Perforation	No	No	No	No	
Lighting time (s) exposed side (ti1)	–	–	–	–	
Lighting time (s) non exposed side (ti2)	–	–	–	–	
Total flame height Σh (cm)	–	–	–	–	
Total duration of flaming ΣΔT	–	–	–	–	Average =
$Q = \frac{100 \times \sum H}{n \sqrt{\sum \Delta T}}$	0	0	0	0	0
Not flaming molten drips	No	No	No	No	
No flaming molten drips	No	No	No	No	

**Report to be followed on next page**

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**5. OBSERVATIONS ABOUT TESTS**

NONE.

**6. 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

**VALID FOR ANY APPLICATION FOR WHICH THE PRODUCT IS NOT SUBJECT TO CE MARKING.**

To state the classification, the uncertainty associated with the result has not been explicitly taken into account.

**7. CLASSIFICATION DURABILITY**

APPARANTLY NOT LIMITED

Trappes, 12 July 2018



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

**Maxime MAJ**