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NOTIFIED BODY 1391
ACCREDITED CERTIFICATION BODY FOR
PRODUCTS CERTIFICATION N° 3041

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REACTION TO FIRE CLASSIFICATION REPORT

Object of classification: *Construction products excluding floorings and linear pipe thermal insulation products in accordance with EN 13501-1:2018, cl. 11*

Classification report No:

PK1-01-21-067-E-0

Type and product group name:

Magnetic wallcoverings *ADFORS Novelio® Magnet*

Sponsor:

SAINT-GOBAIN ADFORS CZ s.r.o.
*Sokolovská 106
Nedošín
570 01 Litomyšl
Czech Republic*

Prepared by:

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1. INTRODUCTION

- 1.1. This classification report defines the classification assigned to *ADFORS Novelio® Magnet* in accordance with the procedures given in EN 13501-1:2018.
- 1.2. This classification report consists of 5 pages and may only be used or reproduced in its entirety.

2. DETAILS OF CLASSIFIED PRODUCT

2.1. General

The product group *ADFORS Novelio® Magnet* from company SAINT-GOBAIN ADFORS CZ s.r.o., Sokolovská 106, Nedošín, 570 01 Litomyšl, Czech Republic contains ready to use (MWB) and paintable (T1006CMG, GV200CMG) magnetic wallcoverings. Paintable versions are designed for painting with standard interior paints. Wallpapers are glued to the substrate with Wallcovering adhesive *Novelio®*, producer SAINT-GOBAIN. Adhesive consumption is minimum of 200 g/m². The joints between the wallcoverings are edge to edge. The relevant standard is EN 15102:2019.

2.2. Products description

Product name	Pattern	Colour	Surface finish	Product code	Thickness (mm)	Composition Glass : Organic	Weight (g/m ²)
<i>ADFORS Novelio® MWB</i>	Flat	White	Matt	MWB	1 ± 0.2	0 : 100	1,200 ± 20 %
<i>ADFORS Novelio® GV200CMG</i>	Flat	-	-	GV200CMG	1 ± 0.2	5 : 95	1,500 ± 20 %
<i>ADFORS Novelio® T1006CMG</i>	Ceiling	-	-	T1006CMG	1 ± 0.2	10 : 90	1,250 ± 20 %

3. REPORTS AND RESULTS IN SUPPORT OF THIS CLASSIFICATION

3.1. Reports

Name of Laboratory Address Accreditation No.	Name of sponsor	Report ref. No. Date of issue	Test method and date Field of application rules and date
PAVUS, a.s. Veselí nad Lužnicí ATL No. 1026	SAINT-GOBAIN ADFORS CZ s.r.o. Sokolovská 106 Nedošín 570 01 Litomyšl Czech Republic	Pr-21-1.141-En 2021-10-15	EN 13823:2020 EN 15102:2019 EN 13238:2010
		Pr-21-1.142-En 2021-10-15	EN 13823:2020 EN 15102:2019 EN 13238:2010
		Pr-21-1.143-En 2021-10-15	EN 13823:2020 EN 15102:2019 EN 13238:2010

Name of Laboratory Address Accreditation No.	Name of sponsor	Report ref. No. Date of issue	Test method and date Field of application rules and date
PAVUS, a.s. Veselí nad Lužnicí ATL No. 1026	SAINT-GOBAIN ADFORS CZ s.r.o. Sokolovská 106 Nedošín 570 01 Litomyšl Czech Republic	Pr-21-1.150-En 2021-10-19	EN ISO 11925-2:2020 EN 15102:2019 EN 13238:2010

3.2. Results

Test method Specimen	Parameter	No. Tests	Results	
			Continuous parameter - mean	Compliance with parameters
EN 13823 ADFORS Novelio® MWB	FIGRA _{0.4MJ} (W/s) SMOGRA (m ² /s ²) TSP _{600s} (m ²) No flaming droplets/ particles persisting longer than 10 s	3	345.7 9.3 46.1 -	≤ 750 (D) ≤ 30 (s1) ≤ 50 (s1) no (d2)
EN 13823 ADFORS Novelio® GV200CMG	FIGRA _{0.4MJ} (W/s) SMOGRA (m ² /s ²) TSP _{600s} (m ²) No flaming droplets/ particles	3	386.9 45.7 57.8 -	≤ 750 (D) ≤ 180 (s2) ≤ 200 (s2) yes (d0)
EN 13823 ADFORS Novelio® T1006CMG	FIGRA _{0.4MJ} (W/s) SMOGRA (m ² /s ²) TSP _{600s} (m ²) No flaming droplets/ particles	1 ¹⁾	275.9 13.6 47.9 -	≤ 750 (D) ≤ 30 (s1) ≤ 50 (s1) yes (d0)
EN ISO 11925-2 Exposure = 30 s according to cl. 7.3.3.1 ADFORS Novelio® MWB	F _s ≤ 150 mm within 60 s No ignition of the filter paper	6	- -	yes (D) yes (d0)
EN ISO 11925-2 Exposure = 30 s according to cl. 7.3.3.2 ADFORS Novelio® MWB	F _s ≤ 150 mm within 60 s No ignition of the filter paper	6	- -	yes (D) yes (d0)
EN ISO 11925-2 Exposure = 30 s according to cl. 7.3.3.1 ADFORS Novelio® GV200CMG	F _s ≤ 150 mm within 60 s No ignition of the filter paper	6	- -	yes (D) yes (d0)
EN ISO 11925-2 Exposure = 30 s according to cl. 7.3.3.2 ADFORS Novelio® GV200CMG	F _s ≤ 150 mm within 60 s No ignition of the filter paper	6	- -	yes (D) yes (d0)

Test method Specimen	Parameter	No. Tests	Results	
			Continuous parameter - mean	Compliance with parameters
EN ISO 11925-2 Exposure = 30 s according to cl. 7.3.3.1 <i>ADFORS Novelio®</i> <i>T1006CMG</i>	$F_s \leq 150$ mm within 60 s No ignition of the filter paper	1 ¹⁾	- -	yes (D) yes (d0)
EN ISO 11925-2 Exposure = 30 s according to cl. 7.3.3.2 <i>ADFORS Novelio®</i> <i>T1006CMG</i>	$F_s \leq 150$ mm within 60 s No ignition of the filter paper	1 ¹⁾	- -	yes (D) yes (d0)

¹⁾ With regard to the procedure according to EN 15102: 2019

4. CLASSIFICATION AND FIELD OF APPLICATION

4.1. Reference of Classification

This classification has been carried out in accordance with EN 13501-1:2018.

4.2. Classification

The product *ADFORS Novelio® MWB* in relation to its reaction to fire behaviour is classified:

Reaction to fire classification: D – s1, d2

The products *ADFORS Novelio® GV200CMG* and *ADFORS Novelio® T1006CMG* in relation to their reaction to fire behaviour is classified:

Reaction to fire classification: D – s2, d0

4.3. Field of application

This classification is valid for the following products parameters:

Product composition and ratio of components: composition cannot be changed; it is possible to increase the proportion of glass fibres at the expense of organic matter

Other parameters: according to the table in the Article 2.2

The classification is valid for the following end use applications:

Fixing: Wallcovering adhesive *Novelio®*, consumption min of 200 g/m²
 Joints: edge to edge
 Substrate: gypsum plasterboard substrates and any end-use substrates of Euroclasses A1 or A2-s1,d0, density at least of 542 kg/m³

5. LIMITATIONS

This classification document does not represent type approval or certification of the product.

This classification is valid, unless the conditions, under which it was issued, have been changed. The sponsor may request the issuing authority to review the influence of changes to the classification validity.

Elaborated by:

Handwritten signature of Ladislav MĚSTKA in blue ink.

Ladislav MĚSTKA
Fire testing laboratory

Approved by:

Handwritten signature of Jan TRIPES in blue ink.

Jan TRIPES

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