
CLASSIFICATION OF REACTION TO FIRE ACCORDANCE WITH EN 13501-1:2007

1. Introduction

This classification report defines the classification assigned to Decorative self-adhesive foil Profiflex Deco FPT P80+ and FPT 80 AIR+ in accordance with the procedures in EN 13501-1:2007.

Sponsor: Media Ikonos Sp. z o. o.
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Notified Body No: -

Product name: Decorative self-adhesive foil Profiflex Deco FPT P80+ and
FPT 80 AIR+

Classification report No: SL/Z-302/EN13501/613a/2018

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2. Details of classified product

2.1. General

The product, Decorative self-adhesive foil Profiflex Deco FPT P80+ and FPT 80 AIR+.

2.2. Product description

Decorative self-adhesive foil Profiflex Deco FPT P80+ and FPT 80 AIR+

Self-adhesive materials for decoration consist of PVC foil, acrylic adhesive (weight 25 g/m²) and liner paper.

3. Reports and results in support of this classification

3.1. Reports

Name of Laboratory	Name of sponsor	Report ref. No.	Test method and date Field of application rules and date
Sychta Laboratorium	Media Ikonos Sp. z o. o.	SL/Z-302/PN13823/613/2018	PN-EN ISO 13823 PN-EN ISO 11925-2 30.11.2018

3.2. Results

Test method and test numbered	Parameter	No. Tests ^a	Results	
			Continuous parameter - mean (m)	Compliance with parameters
PN-EN 13823	FIGRA, W·s ⁻¹	3	90	Complaint
	THR _{600s} , MJ		0,9	Complaint
	LFS < edge		(-)	Complaint
	SMOGRA, m ² ·s ⁻²		0	Complaint
	TSP600s, m ²		26	Complaint
	Flaming particles or droplets, time s		(-)	Complaint
PN-EN ISO 11925-2 Exposure time 30 s	Flame spread > 150 mm in 60 s, mm	3	(-)	Complaint
	Ignition of paper		(-)	Complaint

^a Not for extended application

4. Classification and field of application

4.1. Reference of classification

This classification has been carried out in accordance with EN 13501-1:2007.

4.2. Classification

The product, Decorative self-adhesive foil Profiflex Deco FPT P80+ and FPT 80 AIR+, in relations to its reaction to fire behaviour is classified::

B

The additional classification in relations to smoke production is:

s1

The additional classification in relations to flaming droplets / particles is:

d0

The format of the reaction to fire classification for construction products excluding floorings and linear pipe thermal insulation products is:

Fire behaviour		Smoke production			Flaming droplets	
B	-	s	1	,	d	0

Reaction to fire classification: B,s1-d0

4.3. Field of application

This classification is valid for the following product parameters:

- self-adhesive materials for decoration consist of PVC foil, acrylic adhesive (weight 25 g/m²)


The classification is valid for the following end use applications:

- material glued to metal substrates with a melting point equal to or greater than 1 000 °C
- with or without air gaps.

5. Limitations

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

**Signature of person
undertaking classification:**


dr inż. Krzysztof Sychta

**Signature of person
authorising report:**


dr hab. inż. Zygmunt Sychta

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