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## **CLASSIFICATION OF REACTION TO FIRE ACCORDANCE WITH EN 13501-1:2018**

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### **1. Introduction**

This classification report defines the classification assigned to Wallcovering VINYL 480 in accordance with the procedures in EN 13501-1:2018.

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**Notified Body No:** -

**Product name:** Wallcovering VINYL 480

**Classification report No:** SL/Z-148/EN13501/303/2019

**Date of issue:** 05.07.2019

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### **2. Details of classified product**

#### **2.1. General**

The product, Wallcovering VINYL 480

## 2.2. Product description

- thickness 0,6 mm
- mass per unit area 500 g/m<sup>2</sup>

## 3. Reports and results in suport 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 Sp. J. Laboratorium Badań Palności Materiałów	P.P.T. VINYLPEX sp. j. Robiński	SL/Z-148/PN13823/302/2019	PN-EN ISO 13823 PN-EN ISO 11925-2 26.06.2019 04.07.2019

### 3.2. Results

Test method and test number	Parameter	No. Tests <sup>a</sup>	Results	
			Continuous parameter - mean (m)	Compliance with parameters
PN-EN 13823	FIGRA, W·s <sup>-1</sup>	3	108	Complaint
	THR <sub>600s</sub> , MJ		2,0	Complaint
	LFS < edge		(-)	Complaint
	SMOGRA, m <sup>2</sup> ·s <sup>-2</sup>		79	Complaint
	TSP600s, m <sup>2</sup>		110,8	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	6	(-)	Complaint
	Ignition of paper		(-)	Complaint

<sup>a</sup> 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 13501-1:2018.

##### 4.2. Classification

The product, Wallcovering VINYL 480 in relations to its reaction to fire behaviour is classified::

**B**

The additional classification in relations to smoke production is:

**s2**

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>B</b>	-	<b>s</b>	<b>2</b>	,	<b>d</b>	<b>0</b>

**Reaction to fire classification: B-s2,d0**

### 4.3. Field of application

This classification is valid for the following product parameters:

- thickness 0,6 mm
- mass per unit area 500 g/m<sup>2</sup>

The classification is valid for the following end use applications:

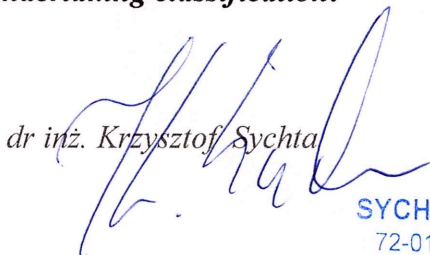
- material glued to a noncombustible material class A1 and A2-s1,d0 .

### 5. Limitations

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

**Signature of person  
undertaking classification:**

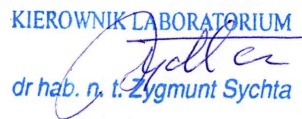
dr inż. Krzysztof Sychta



**Signature of person  
authorising report:**

KIEROWNIK LABORATORIUM

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