



CLASSIFICATION REPORT REACTION TO FIRE according to PN-EN 13501-1:2019-02

Contract №: 03043/21/Z00NZP

Customer:	VINDEREN Sp. z o.o. ul. Jutrzenki 177 02-231 Warszawa
Prepared by:	Fire Research Department Building Research Institute 1 Filtrowa Str. 00-611 Warszawa
Product name:	Board made of SBR rubber granules
Classification report №:	03043/21/Z00NZP-ENG (English version of classification 02181/21/Z00NZP)
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This classification report consists of two pages and may only be used or reproduced in its entirety.

1. Introduction

This classification report defines the classification to board made of SBR rubber granules in accordance with procedures given in PN-EN 13501-1:2019-02.

2. Details of classified product

2.1 General

Rubber used in construction

The product is described below

Board made of SBR rubber granules

Density: 850-950 g/cm³

Thickness 6,0 mm - 60 mm

3. Test reports and test results as a basis of the classification

3.1. Test reports

Laboratory	Customer	Test report nr	Test method
Fire Testing Laboratory Building Research Institute	VINDEREN Sp. z o.o.	LZP01-02181/21/Z00NZP	PN-EN ISO 11925-2:2020-09
		LZP02-02181/21/Z00NZP	PN-EN ISO 11925-2:2020-09

3.2. Test results

Test method	Parameter	Number of tests	Results	
			Continuous parameter – mean (m)	Compliance with the parameter
PN-EN ISO 11925-2: 2020-09 Surface and edge exposure 15 s exposure	Flame propagation $F_s \leq 150$ mm	6	(–)	Y
	Flaming droplets/particles		(–)	N
PN-EN ISO 11925-2: 2020-09 Surface and edge exposure 15 s exposure	Flame propagation $F_s \leq 150$ mm	6	(–)	Y
	Flaming droplets/particles		(–)	N

(–): not applicable,
Y: Yes,
N: No

4. Classification and the field of application**4.1. Reference of the classification**

The classification has been carried out in accordance with PN-EN 13501-1:2019-02.

4.2. Classification

Board made of SBR rubber granules in relation to its reaction to fire behaviour is classified:

E_{fl}

The format of the reaction to fire classification for floorings:

Fire behaviour
E_{fl}

I.E.: **E_{fl}**

REACTION TO FIRE CLASSIFICATION: E_{fl}

4.3 Field of application

This classification is valid for the following product parameters in point 2:

5. Limitations


This classification will be valid until:

- The test method remains unchanged,
- Product standard or national technical assessment remains unchanged,
- Constructional or material modifications do not exceed limits of the field of application defined in 4.3.

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

Signed


Łukasz Jarochoń

Approved

Deputy Head
Fire Research Department


dr hab. Wojciech Węgrzyński Prof. of the ITB