

REACTION TO FIRE CLASSIFICATION REPORT IN ACCORDANCE WITH PN-EN 13501-1:2019-02

Contract №: 06079/23/R24NZP

Sponsor:	TARKETT POLSKA Sp. z o.o. 62-322 Orzechowo ul. Miłosławska 13 A Oddział w Jaśle ul. Mickiewicza 108 38-200 Jasło
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Product name:	PVC floor panels with name Elegance Rigid 55
Classification report No.:	06079.3/23/R24NZP-ENG (English version of classification 06079.3/23/R24NZP)
Issue number:	1
Date of issue:	31.03.2023

This classification report consists of three pages and may only be used or reproduced in its entirety.

1. Introduction

This classification report defines the classification assigned to PVC floor panels with name Elegance Rigid 55 in accordance with the procedures given in PN-EN 13501-1:2019-02.

2. Details of classified product

2.1 General

The product is defined as PVC floor panels used in public buildings, residential buildings and light industry buildings.

2.2 Product description

The product, is described below.

PVC floor panels with name Elegance Rigid 55. Total panel thickness: 5,0 mm. Wear layer thickness: 0,30 mm. Surface weight of the panels: 8350 g/m ² .
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3. Test reports and test results as a basis of the classification

3.1 Test reports

Name of laboratory	Name of sponsor	Test report №	Test method
Fire Testing Laboratory of ITB	TARKETT POLSKA Sp. z o.o.	LZP02-06079/22/R23NZP	PN-EN ISO 11925-2:2020-09
		LZP01-06079/22/R23NZP	PN-EN ISO 9239-1:2010

3.2 Test results

Test method	Parameter	Number of tests	Results	
			Continuous parameter – mean (m)	Compliance with parameters
PN-EN ISO 11925-2:2020-09 Exposure 15 s	$F_s \leq 150$ mm	6	(-)	Y
PN-EN ISO 9239-1:2010	Critical heat flux (kW/m ²)	3	10,6	(-)
	Smoke production (%·min)		107,7	(-)
(-): do not concern Y: Yes N: No				

4 Classification and field of application

4.1 Reference of classification

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

4.2 Classification

PVC floor panels with name Elegance Rigid 55 are classified:

B_{fl}

The additional classification in relation to smoke production is:

s1

The format of the reaction to fire classification for floorings is:

Fire behaviour		Smoke production	
B_{fl}	-	s	1

i.e.: **B_{fl}-s1**

Reaction to fire classification: B_{fl}-s1

4.3 Field of application

This classification is valid for the following product parameters:

- Product described in point 2 this classification report
- Product can be used with on wooden and wood-based substrates and substrates with euroclass A1 and A2.

5 Limitation

The classification given above remains valid as long as:

- test method remains unchanged,
- product standard or technical approval remains unchanged,
- constructional or material modifications do not exceed limits of the field of application defined in 4.3.

This classification report has been issued in electronic form, with qualified electronic signatures of persons responsible. A printout of this report is not an original document.

“The classification assigned to the product in this report is appropriate to a declaration of performance (till 1st July of 2013 – declaration of conformity) by the manufacturer within the context of system 3 of assessment and verification of constancy of performance (till 1st July 2013 – system of conformity) and CE marking according to harmonized technical specification of the product and with Regulation (EU) no. 305/2011 of The European

Parliament and of The Council of 9 March 2011 laying down harmonized conditions for the marketing construction products and repealing Council Directive 89/106/EEC.

The manufacturer has made a declaration, which is held on file. This confirms that the products design requires no specific processes, procedures or stages (e.g. no addition of flame-retardants, limitation of organic content, or addition of fillers) that are aimed at enhancing the fire performance in order to obtain the classification achieved. As a consequence the manufacturer has concluded that system of assessment and verification of constancy of performance 3 is appropriate.

The test laboratory has, therefore, played no part in sampling the product for the test, although it holds appropriate references, supplied by the manufacturer, to provide for traceability of the samples tested.”

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

SIGNED

APPROVED

Mariusz Żołnik

dr inż. Bartłomiej K. Papis