

PAVUS, a.s. AUTHORIZED BODY 216

NOTIFIED BODY 1391 ACCREDITED CERTIFICATION BODY FOR PRODUCTS Nº 3041 Branch: FIRE TESTING LABORATORY

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# REACTION TO FIRE CLASSIFICATION REPORT

The object of classification:

Construction products excluding floorings and

linear pipe thermal insulation products

in accordance with EN 13501-1:2018, clause 11

**Classification report No:** 

PK1-01-22-001-E-0

Type and product name: Textile Chagall Art. No. 150304\*\*\*00900 144

Sponsor: PONGS GROUP GmbH & Co.KG

Bahnhofstraße 21 07919 Pausa - Mühltroff

Deutschland

Issuing organization: PAVUS, a.s.

Accredited certification body for products No 3041

- Accreditation issued by Czech Accreditation Institute,

Public Service Company

- Certificate of Accreditation No 314/2021

Prosecká 412/74 190 00 PRAHA 9

Order No Z210210381

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# 1 INTRODUCTION

- 1.1 This classification report defines the classification assigned to *Chagall Art. No. 150304\*\*\*00900 1444* in accordance with the procedures given in EN 13501-1:2018.
- 1.2 This classification report has 4 pages and it can be used or reproduced as a whole only.

# 2 DETAILED INFORMATION ON THE PRODUCT TO BE CLASSIFIED

### 2.1 General

The product *Chagall Art. No. 150304\*\*\*00900 144* is made by the company PONGS GROUP GmbH & Co.KG, Bahnhofstraße 21, 07919 Pausa - Mühltroff, Deutschland. It is used free-hanging for digital print, promotional materials, banners, decoration, fairs etc.

### 2.2 Product description

Thickness: 0.62 mm

Mass per unit area: 0.380 kg/m²

Colour: white / cotton

Composition: 100 % cotton fabric

# 3 REPORTS AND RESULTS IN SUPPORT OF THIS CLASSIFICATION

#### 3.1 Reports

Name of the Laboratory Address Accreditation number:	Name of sponsor of the Test Report	Report number Date of issue	Test method
PAVUS, a. s. Veselí nad Lužnicí ATL No 1026	PONGS GROUP GmbH & Co.KG Bahnhofstraße 21 07919 Pausa - Mühltroff Deutschland	Pr-22-1.003 2022-01-10	EN 13823:2020
		Pr-22-1.004 2022-01-10	EN ISO 11925-2:2020



3.2 Results

Test method	Parameter		Results	
		Number of tests	Continuous parameter- mean	Compliance with parameters
EN 13823	FIGRA <sub>0.2 MJ</sub> (W/s)		276.5	no ≤ 120 (B)
	FIGRA <sub>0.4 MJ</sub> (W/s)	3	125.0	≤ 250 (C)
	THR <sub>600s</sub> (MJ)		1.0	≤7,5 (B)
	LFS < edge of specimen		_	yes (B)
	SMOGRA (m²/s²)		75.2	≤180 (s2)
	TSP <sub>600s</sub> (m <sup>2</sup> )		23.2	≤50 (s1)
	non-occurring of flaming droplets/particles		-	yes (d0)
EN ISO 11925 - 2	Fs ≤ 150 mm up to 60 s	6	-	yes (B)
Surface exposure	Filter paper non-ignition	0	-	yes (d0)
EN ISO 11925 - 2	Fs ≤ 150 mm up to 60 s	6	-	yes (B)
Edge exposure	Filter paper non-ignition	6	-	yes (d0)

# 4 CLASSIFICATION AND FIELD OF APPLICATION

#### 4.1 Classification references

This classification was carried out in conformity with EN 13501-1:2018.

### 4.2 Classification

The product Chagall Art. No. 150304\*\*\*00900 144 in relation to its reaction to fire behaviour is classified:

# Reaction to fire class: C - s2, d0

# 4.3 The field of application

This classification is valid for the following product parameters:

Thickness: 0.62 mm

Mass per unit area: 0.380 kg/m²

Colour: white / cotton

Composition: cannot be changed

This classification applies for the following end-use applications:

Substrate: free situated product without a substrate or with substrates of reaction to fire

classes A1

Way of fixing: mechanically with fittings of reaction to fire classes A1

Joints: without joints



# **5 RESTRICTIONS**

This classification is valid unless the conditions, under which it was issued, have been changed (i.e., until the materials used, the composition or design of the product or the technical regulations relating to the product change).

The sponsor may request the issuing authority to review the influence of changes on the classification validity.

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

Elaborated by:

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Jan TRIPES