



PAVUS, a.s.
AUTHORIZED BODY 216
NOTIFIED BODY 1391
ACCREDITED CERTIFICATION BODY FOR
PRODUCTS N° 3041

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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, cl. 11*

Classification report No:

PK1-01-21-027-E-0

Type and product name: Textile *PrintTex TCS 300 Art. No. 650300 *** 026*

Sponsor: **PONGS Technical Textiles GmbH**
Bahnhofstraße 21
DE 07919 Mühltruff
Deutschland

Issuing organization: PAVUS, a.s.
Authorized Body 216
Notified Body 1391
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1 INTRODUCTION

- 1.1 This classification report defines the classification assigned to *PrintTex TCS 300 Art. No. 650300 *** 026* 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 *PrintTex TCS 300 Art. No. 650300 *** 026* is made by the company PONGS Technical Textiles GmbH, Bahnhofstraße 21, DE 07919 Mühltruff, Deutschland. It is used free-hanging, as a substrate for digital print, backlighting, display, light boxes, promotional materials, banners, decoration, fairs etc.

2.2 Product description

Thickness: 0.58 mm
Mass per unit area: 0.330 kg/m²
Colour: white
Composition: 100 % polyester (Trevira CS)

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 Technical Textiles GmbH Bahnhofstrasse 21 DE 07919 Mühltruff Deutschland	Pr-21-1.056 2021-03-16	EN 13823:2020
		Pr-21-1.057 2021-03-16	EN ISO 11925-2:2020

3.2 Results

Test method	Parameter	Number of tests	Results	
			Continuous parameter-mean	Compliance with parameters
EN 13823	FIGRA _{0.2 MJ} (W/s)	3	0.0	≤ 120 (B)
	THR _{600s} (MJ)		0.1	≤ 7.5 (B)
	LFS < edge of specimen		-	yes (B)
	SMOGRA (m ² /s ²)		0.0	≤ 30 (s1)
	TSP _{600s} (m ²)		8.9	≤ 50 (s1)
	non-occurring of flaming droplets/particles		-	yes (d0)
EN ISO 11925 - 2	F _s ≤ 150 mm up to 60 s	6	-	yes (B)
Surface exposure	Filter paper non-ignition		-	yes (d0)
EN ISO 11925 - 2	F _s ≤ 150 mm up to 60 s	6	-	yes (B)
Edge exposure	Filter paper non-ignition		-	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 *PrintTex TCS 300 Art. No. 650300 *** 026* in relation to its reaction to fire behaviour is classified:

Reaction to fire class: B – s1, d0

4.3 The field of application

This classification is valid for the following product parameters:

Thickness: 0.58 mm
 Mass per unit area: 0.330 kg/m²
 Colour: white
 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

