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 CSN EN 13501-1, clause 11*
Issue number:	*PK1-01-17-029-E-0*
Product name and type:	Textile Softimage Contrast Art. No. 599150150
Sponsor:	**PONGS TECHNICAL TEXTILES GmbH** *Banhofstraße 21* *07919 Pausa - Mühltroff* Germany
Issuing organization:	*PAVUS, a.s.* *Authorized Body 216* *Notified Body 1391* *Accredited certification body for products No 3041* *- Accreditation issued by Czech Accreditation Institute, Public Service Company* *- Certificate of Accreditation N° 353/2016* *Prosecká 412/74* *190 00 PRAHA 9* *Order no. Z210160285*
Date of issue:	*2017-07-11*
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1. INTRODUCTION

1.1. This Classification Report specifies classification method for the product *Textile Softimage Contrast* in conformity with the procedures set forth in CSN EN 13501-1+A1: 2010.

1.2. This Classification Report has 4 pages and it can be used or reproduced as a whole only.

2. DETAILED INFORMATION ON THE ELEMENT TO BE CLASSIFIED

2.2. General

The product – *Textile Softimage Contrast* is made by the company PONGS TECHNICAL TEXTILES GmbH, Bahnhofstraße 21, 07919 Pausa - Mühltroff, Germany. It is used as support for digital print.

2.3. Product description

Thickness:	0.35 mm
Mass per unit area:	0.2 kg/m^2
Composition:	PES, PU coating

3. REPORTS AND RESULTS IN SUPPORT OF 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. Veseli nad Luznici ATL No. 1026	PONGS TECHNICAL TEXTILES GmbH Bahnhofstraße 21 07919 Pausa - Mühltroff Germany	Pr-17-1.067 2017-04-10	ČSN EN 13823:2010
		Pr-17-1.066 2017-07-11	ČSN EN ISO 11925-2:2011

3.2 Results

Test method	Parameter	Number of tests	Results	
			Continuous parameter-mean	Compliance with parameters
CSN EN 13823	$FIGRA_{0.2 MJ}$ (W/s)	3	0.0	≤ 120
	THR_{600s} (MJ)		0.4	≤ 7.5
	LFS < edge of specimen		-	yes
	SMOGRA (m^2/s^2)		0.0	≤ 30
	TSP_{600s} (m^2)		35.5	≤ 50
	non-occurring of flaming droplets/particles		-	yes
CSN EN ISO 11925 - 2	$Fs \leq 150$ mm up to 60 s	6	-	yes
Surface exposure	Filter paper non-ignition	6	-	yes
CSN EN ISO 11925 - 2	$Fs \leq 150$ mm up to 60 s	6	-	yes
Edge exposure	Filter paper non-ignition	6	-	yes

4. CLASSIFICATION AND FIELD OF APPLICATION

4.1. Classification references

This classification was carried out in conformity with CSN EN 13501-1+A1: 2010.

4.2 Classification

The product - *Textile Softimage Contrast* - in conformity with its behaviour under the reaction-to-fire tests, is classified as follows:

Reaction to fire class: B – s1, d0

4.3. The field of application

This classification applies for the following parameters of the product:
Parameters noticed in the clause 2.2.

This classification applies for the following end-use applications:
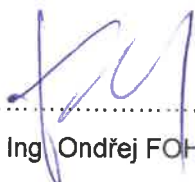Free placed product.

5. RESTRICTIONS

This Classification Report does substitute neither the type approval nor the product certificate.

This classification is valid, unless the conditions, under which it was issued, have been changed. The sponsor may request the issuing authority to review the influence of changes to the classification validity.

Therefore the Testing Laboratory has no part in preparing the product specimens for tests although the Laboratory provides, on manufacturer's request, a suitable certification that the Laboratory took part in monitoring the preparation of specimens for tests.

Elaborated by:

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Fire testing laboratory

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