



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

Branch: **FIRE TESTING LABORATORY
VESELÍ NAD LUŽNICÍ**
Čtvrť J. Hybeše 879
CZ 391 81 Veselí nad Lužnicí
Czech Republic

Address:
Prosecká 412/74, 190 00 Praha 9 – Prosek
Tel.: 286 019 587 Fax: 286 019 590
Mail to: mail@pavus.cz, http://www.pavus.cz

Phone: +420 381 477 418
Fax: +420 381 477 419
Mail to: veseli@pavus.cz

REACTION TO FIRE CLASSIFICATION REPORT

The object of classification: *Construction products excluding floorings and linear pipe thermal insulation products in accordance with EN 13501-1:2007+A1:2009, clause 11*

Classification report No:

PK1-01-18-065-E-0

Type and product name: *Textile Poplin Plus Art. No. 599200 129*

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

Issuing organization: *PAVUS, a.s.
Authorized Body 216
Notified Body 1391
Accredited certification body for products No 3041
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190 00 PRAHA 9
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1 INTRODUCTION

- 1.1 This classification report defines the classification assigned to *Poplin Plus Art. No. 599200 129* in accordance with the procedures given in EN 13501-1:2007+A1:2009.
- 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 *Poplin Plus Art. No. 599200 129* is made by the company PONGS Technical Textiles GmbH, Bahnhofstraße 21, DE 07919 Mühltruff, Deutschland. It is used free-hanging as substrate for digital print, promotional materials etc.

2.2 Product description

Thickness: 0.39 mm
Mass per unit area: 0.175 kg/m²
Colour: white
Composition: 100% PES textile

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-18-1.191 2018-10-05	EN 13823:2010+A1:2014
		Pr-18-1.192 2018-10-05	EN ISO 11925-2:2010

3.2 Results

Test method	Parameter	Number of tests	Results	
			Continuous parameter-mean	Compliance with parameters
EN 13823+A1	FIGRA _{0,2 MJ} (W/s)	3	0.0	≤ 120 (B)
	THR _{600s} (MJ)		0.0	≤ 7.5 (B)
	LFS < edge of specimen		-	yes (B)
	SMOGRA (m ² /s ²)		0.0	≤ 30 (s1)
	TSP _{600s} (m ²)		28,9	≤ 50 (s1)
	non-occurring of flaming droplets/particles		-	yes (d0)
EN ISO 11925 - 2 Surface exposure	Fs ≤ 150 mm up to 60 s	6	-	yes (B)
	Filter paper non-ignition		-	yes (d0)
EN ISO 11925 - 2 Edge exposure	Fs ≤ 150 mm up to 60 s	6	-	yes (B)
	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 13501-1:2007+A1:2009.

4.2 Classification

The product *Poplin Plus Art. No. 599200 129* 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: 0.39 mm
 Mass per unit area: 0.175 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 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.

Elaborated by:

Approved by:

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Lenka Sobotová
Fire testing laboratory

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Jaroslav Dufek