




Accredited Testing Laboratory No. 1007.7
TEST REPORT No. 12281 – 2/2
on Fire and Technical Characteristics



Our ref.: PTL – 175/04	Number of pages: 1					
Sponsor: Příhoda s.r.o., Za Radnicí 476, 539 01 Hlinsko						
THE TEST ITEM Product name: Příhoda PMI Manufacturer: Undeclared Composition: 100 % polyester with a flame resistant treatment Appearance: The white textile material with a mass per unit area 297 g/m ² and with thickness 0,42 mm						
Date of receipt of the sample: 2004-9-13	Sampling: The samples were delivered by the sponsor					
Date of realization of tests: 2004-10-5						
TEST METHOD: ČSN EN ISO 11925-2 Time of exposition: 30 s Conditioning of the samples and filter paper: 14 days according to the ČSN EN 13238						
MEASURED VALUES AND TEST RESULTS						
SURFACE FLAME ATTACK	lengthwise orientation	crosswise orientation				
Sample no.:	1	2	3	1	2	3
Ignition of sample:	no	no	no	no	no	no
Reaching of mark [s]:	no	no	no	no	no	no
Ignition of the filter paper:	no	no	no	no	no	no
Behaviour during the tests: The material only melted during the contact with the ignition source. The surface of specimen was melted above the impact area of the ignition source. The melted zone did not reach the 150 mm mark. Also did not drip flaming particles and the filter paper did not ignite.						
Conclusion: The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing of potential fire hazard of the product in use. The results of tests are concerned only with the subject of testing. The protocol shall not be reproduced except in full without the written approval of the testing laboratory.						
Responsible person: Vít Slaboch						
Date: 2004-10-5 						





Centrum stavebního inženýrství a.s.

Fire Technical Laboratory

AUTHORIZED
BODY No. 212

REACTION TO FIRE CLASSIFICATION

REPORT No. PK-04-047

of product

Textile product „Příhoda PMI“

on behalf of: **Příhoda s.r.o.
Za Radnicí 476
539 01 Hlinsko
Czech Republic**

Job No.: PTL-175/04

This classification report defines the classification assigned to product *Textile product „Příhoda PMI“*, in accordance with the procedures given in ČSN EN 13501-1.

Prague, October 2004

This classification report includes 3 pages

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1. DETAILS OF CLASSIFIED PRODUCT

Nature and end use application:

The product *Textile product „Přihoda PMI“* is defined as a „type of classified product“. Its classification is valid for the following end use application:

Hanged textile air distribution system

Description:

The *Textile product „Přihoda PMI“* is a homogenous product comprises of 100 % polyester textile with a mass per unit area 297 g/m² and thickness 0,42 mm and with a flame resistant treatment.

2. TEST REPORTS AND TEST RESULTS IN SUPPORT OF THIS CLASSIFICATION

Test reports

Name of laboratory	Name of sponsor	Test report ref. no.	Test method
CSI a.s., PTL	Přihoda s.r.o.	12281 – 1/2	ČSN EN 13823
CSI a.s., PTL	Přihoda s.r.o.	12281 – 2/2	ČSN EN ISO 11925-2

Test results

Test method	Parameter	Number of test	Results	
			Continuous parameter mean (m)	Compliance parameters
ČSN EN 13823	FIGRA _{0,2 MJ}	3	0,0	(-)
	LFS < edge	3	(-)	Y
	THR _{600 s} (MJ)	3	0,5 + 6,1; -0,5	(-)
	SMOGRA (m ² /s ²)	3	0,0	(-)
	TSP _{600 s} (m ²)	3	16,7 ± 7,2	(-)
	Flaming droplets/particles	3	(-)	N
ČSN EN ISO 11925-2 exposure = 30 s	Fs ≤ 150 mm(1)	6	(-)	Y
	Ignition of the filter paper	6	(-)	N

(-): not applicable
(1): surface flame attack

3. CLASSIFICATION AND DIRECT FIELD OF APPLICATION

Reference and direct field of application

This classification has been carried out in accordance with clause 10.6 of ČSN EN 13501-1: 2002.

Classification

The product *Textile product „Příhoda PMI“*, in relation to its reaction to fire behaviour is classified:

B

The additional classification in relation to smoke production is:

s1

The additional classification in relation to flaming droplets/particles is:

d0

The format of the reaction to fire classification is:

B-s1, d0

Field of application

This classification is valid for the following end use conditions:

- Without backing

4. LIMITATIONS

Restrictions

This classification report is valid until 5th October 2009.

Warning

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

Date: 5th October 2004

Prepared:

Vit Slaboch

Vit Slaboch



Reviewed:

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