



DUPLICATE

Accredited Testing Laboratory No. 1007.7

TEST REPORT

No. 11923 – 1/2

on Fire and Technical Characteristics



Our ref.: PTL – 298/03	Number of pages: 1					
Sponsor: Příhoda s.r.o., Za Radnicí 476, 539 01 Hlinsko						
THE TEST ITEM Product name: Textile product „Příhoda PLI“ Manufacturer: Undeclared Composition: 100 % polyester Appearance: The white reinforced textile with a mass per unit area 80 g/m ² and with thickness cca 0,1 mm						
Date of receipt of the sample: 2003-12-1	Sampling: The samples were delivered by the sponsor					
Date of realization of tests: 2003-12-16						
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]:	n	n	n	n	n	n
Ignition of the filter paper:	no	no	no	no	no	no
Behaviour during the tests: The test specimens did not ignite. They only melted from impact area of the ignition source, whereby rose the exposition trace of ignition source on the test specimens. The material did not drip.						
Conclusion: The textile product „Příhoda PLI“ did not flame even drip. 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: 2003-12-17						

Annotation: n = the flame did not reach the mark





Centrum stovebního inženýrství a.s.

Fire Technical Laboratory

AUTHORIZED
BODY No. 212

REACTION TO FIRE CLASSIFICATION

REPORT No. PK-03-031

of product

Textile product „Příhoda PLI“

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

Job No.: PTL-298/03

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

Prague, December 2003

This classification report includes 3 pages

Address:
PRAŽSKÁ 16, 102 21 PRAHA 10, Czech Republic, E mail: csias@csias.cz, <http://www.csias.cz>
Reg. No. 45274860, VAT No. CZ45274860. The Company is registered in the Commercial Register administered by the Municipal Court of Prague (section B, inset 1595).
Accredited testing laboratory No. 1007.7 Fire Technical Laboratory, E-mail: ptl@csias.cz
Phone: +420 281 017 111, Fax: +420 281 017 455

1. DETAILS OF CLASSIFIED PRODUCT

Nature and end use application:

The product *Textile product „Přihoda PLI“* 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 PLI“* is a homogenous product comprises of 100 % polyester textile with density cca 800 kg/m³ and thickness cca 0,1 mm.

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.	11923 – 1/2	ČSN EN ISO 11925-2
CSI, a.s., PTL	Přihoda s.r.o.	11923 – 2/2	ČSN EN 13823

Test results

Test method	Parameter	Number of test	Results	
			Continuous parameter mean (m)	Compliance parameters
ČSN EN 13823	FIGRA _{0,2 MJ}	3	0	(-)
	LFS < edge	3	(-)	Y
	THR _{600 s} (MJ)	3	0,2	(-)
	SMOGRA (m ² /s ²)	3	0	(-)
	TSP _{600 s} (m ²)	3	5,5	(-)
	Flaming droplets/particles	3	(-)	N
ČSN EN ISO 11925-2 exposure = 30 s	$F_s \leq 150$ 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 „Přihoda PLI“*, 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 18th December 2008.

Warning

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

Date: 18th December 2003

Prepared:

Vít Slaboch

Vít Slaboch



Reviewed:

Pavel Vaniš
Pavel Vaniš Ph.D, CEng.
head of Division of fire safety