

Order from: 2017-12-28

TEST REPORT No: 4/18/P
Assessment of ignitability

1. *Sample* - **Fabric KB 1 – filling – standard polyurethane foam T-30.**

2. *CLIENT* –

P.H. „STEMA” Stefan Boczyło
ul. Bystrzycka 17
58-100 ŚWIDNICA

3. *Documents identifying article* –

order + described sample.

4. *This article was tested in accordance with the test procedures described in:*

PN-EN 1021-1:2014

5. *Ignition source:*

smouldering cigarette

6. *TEST RESULTS:*

POSITIVE

Test operator


.....
/M Sc. (Eng.) Jacek Konieczny

PREZES ZARZĄDU


mgr inż. Piotr Błaszczak

TEST REPORT contain 2 pages

The test results are only valid for the article tested.

This TEST REPORT shall not be reproduced, except in full, without the written approval of the laboratory.

Test report – Assessment of ignitability

Materials tested - Fabric KB 1 – filling – standard polyurethane foam T-30.

1. Ignition source: **smouldering cigarette**

2. Test sample conditions:

- temperature - 21 °C
- relative humidity - 55 %
- time - 24 h

3. Test results – **NON-IGNITION**

Criteria		smouldering cigarette		Comments
		1	2	
Smouldering criteria	Unsafe escalating combustion	NO	NO	Test 1 – smouldering time of the cigarette 23 min. 17 s Test 2 – smouldering time of the cigarette 23 min. 43 s In both tests, the cigarettes burned out along the entire length.
	Test assembly consumed	NO	NO	
	Smoulders to extremities	NO	NO	
	Smoulders through thickness	NO	NO	
	Smoulders more than 1 hour	NO	NO	Dimensions of extent of the damage (mm)
	In final examination occurrence of smoulder	NO	NO	
Flaming criteria	Occurrence of flames	NO	NO	horizontal assembly
				vertical assembly
				len-gth wi-dth de-pth len-gth wi-dth de-pth
				72 21 7 65 18 9

The above test results relate only to the ignitability of the combination of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use.

SIGNED:  LABORATORIUM