

Order from: 2020-08-30

**TEST REPORT No: 10/20/P**  
**Assessment of ignitability**

1. *Sample* - **Fabric ZN-2 – filling – standard polyurethane foam T-30.**

2. *CLIENT* –

P.H. „STEMA” Stefan Boczyło  
ul. Towarowa 22A  
58-100 ŚWIDNICA

3. *Documents identifying article* –

order

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.) Piotr Blaszczyk/

PREZES ZARZĄDU

  
mgr inż. Piotr Blaszczyk

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 ZN-2 – filling – standard polyurethane foam T-30.**

1. Ignition source: **smouldering cigarette**

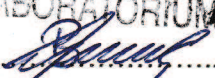
2. Test sample conditions:

- temperature - 20 °C
- relative humidity - 52 %
- time - 24 h

3. Test results – **NON-IGNITION**

Criteria		smouldering cigarette			Comments					
		1	2	3						
Smouldering criteria	Unsafe escalating combustion	NO	NO	NO	Cigarette smouldering time from 10 to 12 min. After this time, the cigarettes went out, the smoking stopped; the cigarettes burned out about 1/3 of their length. .					
	Test assembly consumed	NO	NO	NO						
	Smoulders through thickness	NO	NO	NO						
	Smoulders more than 1 hour	NO	NO	NO	Dimensions of extent of the damage (mm)					
	In final examination occurrence of smoulder	NO	NO	NO						
Flaming criteria	Occurrence of flames	NO	NO	NO	horizontal assembly			vertical assembly		
					length	width	depth	length	width	depth
					26	11	2	27	11	2

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.

LABORATORIUM  
SIGNED: 

**PRZEDSIĘBIORSTWO USŁUGOWO REMONTOWE**  
**REMODEX**  
**ZAKŁAD BADAŃ I WDROŻEŃ PRZEMYSŁU MEBLARSKIEGO**  
Spółka z o.o.

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tel. kom. 601 391 825

SIGN: BW/PB/240/20

DATE: 2020-12-08

Order from: 2020-08-30

**TEST REPORT No: 11/20/P**  
**Assessment of ignitability**

1. *Sample* - **Fabric ZN-3 – filling – standard polyurethane foam T-30.**

2. *CLIENT* –

P.H. „STEMA” Stefan Boczyło  
ul. Towarowa 22A  
58-100 ŚWIDNICA

3. *Documents identifying article* –

order

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.) Piotr Błaszczak/

PREZES ZARZĄDU

  
mgr inż. Piotr Błaszczak,

TEST REPORT contain 2 pages

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**TEST REPORT No: 11/20/P**

**Test report – Assessment of ignitability**

Materials tested - **Fabric ZN-3 – filling – standard polyurethane foam T-30.**

**1. Ignition source: smouldering cigarette**

**2. Test sample conditions:**

- temperature - 20 °C
- relative humidity - 52 %
- time - 24 h

**3. Test results – NON-IGNITION**

Criteria		smouldering cigarette			Comments					
		1	2	3						
Smouldering criteria	Unsafe escalating combustion	NO	NO	NO	Cigarette smouldering time from 9 to 11 min. After this time, the cigarettes went out, the smoking stopped; the cigarettes burned out about 1/2 of their length. .					
	Test assembly consumed	NO	NO	NO						
	Smoulders through thickness	NO	NO	NO						
	Smoulders more than 1 hour	NO	NO	NO	Dimensions of extent of the damage (mm)					
	In final examination occurrence of smoulder	NO	NO	NO						
Flaming criteria	Occurrence of flames	NO	NO	NO	horizontal assembly			vertical assembly		
					len-gth	wi-dth	de-pth	len-gth	wi-dth	de-pth
					37	12	4	38	10	3

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.

LABORATORIUM  
 SIGNED: ... *[Signature]* ...