

PRZEDSIĘBIORSTWO USŁUGOWO REMONTOWE  
REMODEX

**ZAKŁAD BADAŃ I WDROŻEŃ PRZEMYSŁU MEBLARSKIEGO**

Spółka z o.o.

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SIGN: BW/JK/51/18

DATE: 2018-02-28

Order from: 2017-12-28

**TEST REPORT No: 9/18/P**  
**Assessment of ignitability**

1. *Sample* - Fabric TW-S2 – 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 Komieczny

PREZES ZARZĄDU

  
mgr inż. Piotr Błaszczek

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 TW-S2 – 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 18 min. 23 s After this time, the cigarette went out, smoking ceased; the cigarette burned out to 5/6 length (it did not burn out completely). Test 2 – smouldering time of the cigarette 23 min. 47 s The cigarette burned out the whole 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	<table border="1"> <thead> <tr> <th colspan="3">horizontal assembly</th> <th colspan="3">vertical assembly</th> </tr> <tr> <th>len-gth</th> <th>wi-dth</th> <th>de-pth</th> <th>len-gth</th> <th>wi-dth</th> <th>de-pth</th> </tr> </thead> <tbody> <tr> <td>64</td> <td>16</td> <td>11</td> <td>65</td> <td>21</td> <td>8</td> </tr> </tbody> </table>	horizontal assembly			vertical assembly			len-gth	wi-dth	de-pth	len-gth	wi-dth	de-pth	64	16	11	65	21	8
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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