

TEST REPORT

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Revision: 0  
Date received: 21/01/21  
Date of test: 02/02/21  
Date of issue: 02/02/21  
Sample name: VA4015-P004

VITAFOAM MAGYARORSZAG KFT.  
HRSZ 8806/2  
7030 PAKS  
HU - HUNGARY

**California Technical Bulletin 117:2013 (Section 3 - Resilient filling material test)**

The test has been carried out in accordance with Section 3 of California Technical Bulletin 117-2013 - "Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture"

**Description of resilient filling material as declared by the client**

- material: polyurethane foam "VA4015-P004";
- density: 40 kg/m<sup>3</sup>.

**Standard materials supplied by Laboratory in accordance with the specifications described in Annex B**

- standard type I cover fabric;
- standard cotton sheeting material.

**Conditioning**

At least 24 hours at 21 ± 3 °C temperature and less than 55 % relative humidity.


| Application | Char length on vertical panel approx. to nearest 2,5 mm<br>(Requirement: ≤ 38 mm) | Self-extinguished cigarette<br>(Yes/No) | Smouldering after 45 minutes<br>(Yes/No) | Transition to open flames<br>(Yes/No) | Result |
|-------------|---|---|--|---------------------------------------|--------|
| N. 1        | 15,0  | No                                      | No                                       | No                                    | Pass   |
| N. 2        | 15,0  | No                                      | No                                       | No                                    | Pass   |
| N. 3        | 17,5  | No                                      | No                                       | No                                    | Pass   |
| Repeat test |   |   |  |                                       |        |
| N. 4        | -   | -                                       | -  | -                                     | -      |
| N. 5        | -   | -                                       | -  | -                                     | -      |
| N. 6        | -   | -                                       | -  | -                                     | -      |

**Test results**

Pass

The uncertainties of measurement of input quantities, extended to a 95 % level of confidence (coverage factor k=2), are ± 0,2 seconds and ± 0,4 mm.

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Managing Director  
Dr. Franco Bulian

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