

TEST REPORT

294977 / 1

Revision: 0
Date received: 05/08/20
Date of test: 12/08/20
Date of issue: 13/08/20
Sample name: NF2140-P874

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 "NF2140-P874".
- density: 21 kg/m³.

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.

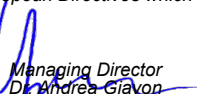
| Application | Char length on vertical panel approx. to nearest 2,5 mm (Requirement: ≤ 38 mm) | Self-extinguished cigarette (Yes/No) | Smouldering after 45 minutes (Yes/No) | Transition to open flames (Yes/No) | Result |
|-------------|---|---|--|---------------------------------------|--------|
| N. 1 | 25,0 | No | No | No | Pass |
| N. 2 | 25,0 | No | No | No | Pass |
| N. 3 | 25,0 | 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. Andrea Giavon

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