

## TEST REPORT

# 373214 / 1

Revision: 0  
Date of sample receipt: 14/06/24  
Date of test: 11/07/24  
Date of issue: 11/07/24  
Sample name: N.R. Flex

N.R. RESINE SRLS  
VIA ANTONIO GRAMSCI, 4  
35045 OSPEDALETTO EUGANEO (PD)  
ITALIA

## 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: flexible polyurethane foam MDI "N.R. Flex" produced by N.R.Resine srls Company;
- density: 65 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.

Specimen	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	15,0	No	No	No	Pass
N. 2	15,0	No	No	No	Pass
N. 3	15,0	No	No	No	Pass
Repeat test					
N. 4	-	-	-	-	-
N. 5	-	-	-	-	-
N. 6	-	-	-	-	-

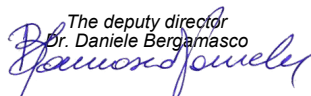
Note: /

### 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.

This test report is part of a PDF file digitally signed by Daniele Bergamasco.

The deputy director  
Dr. Daniele Bergamasco  


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