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LAB N° 0027 Membro degli MRA EA, IAF e ILAC

TEST REPORT **275718 / 1**

Revision: 0

 Date received:
 24/07/19

 Date of test:
 27/08/19

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 04/09/19

Sample name: BLUMARE F.R. COLLECTION

ALFATEX ITALIA S.R.L. VIA LIGURIA, ZONA PIP 70029 SANTERAMO IN COLLE (BA) ITALIA

Smouldering cigarette test BS 5852-1:1979

The test has been carried out in accordance with The Furniture and Furnishings (Fire) (Safety) Regulations 1988 n°1324, amended 1989, 1993 and 2010, Schedule 4 - Part I (ignition source n. 0).

Description of tested materials as declared by the client

Cover material (visible part)

Simil leather art. "BLUMARE F.R. COLLECTION" produced by ALFATEX ITALIA SRL Company, composition 1 % PU - 84 % PVC - 15 % PES, mass per unit area 750 g/m2. The cover has not been treated with a fire-retardant chemical, the exposed surface of the cover was tested.

Filling material (supplied by Laboratory as requested by the client)

Flame Retardant polyurethane foam (Crib 5), density 25 kg/m3.

Pre-treatment

The cover has not been subjected to the water soaking and drying procedure set out in clauses 4.2 to 4.5 of BS 5651:1978, modified by Schedule 4 - Part I.

Conditioning

At least 88 hours at 20 \pm 5 °C temperature and 50 \pm 20 % relative humidity.

Requirements

BS 5852-1:1979, clauses 9.2 and 9.4.

Test results

Application	Flaming	Progressive smouldering	Final examination (clause 9.4)	Comments	Result
N. 1	No	No	Pass	/	Pass
N. 2	No	No	Pass	/	Pass

The uncertainty of measurement of time extended to a confidence level of 95% (coverage factor k = 2), is ± 0.2 seconds.

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.

This document is validated by digital signature and time stamping in accordance with the Italian laws and the European Directives which regulate the electronic signature systems.

Managing Director Dr Andrea Giavon

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