

**TEST REPORT**

**285551 / 1**

Revision: 0  
Date received: 31/01/20  
Date of test: 05/02/20  
Date of issue: 05/02/20

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

Sample name: VELLUTINO IGNIFUGO ACCOPPIATO MM 10

**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 II (ignition source n. 0).

**Description of tested materials as declared by the client**

Cover material (invisible part)

Art. "VELLUTINO IGNIFUGO ACCOPPIATO MM 10" produced by ALFATEX ITALIA S.r.l. Company, thickness 10 mm. 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/m<sup>3</sup>.

**Conditioning**

At least 88 hours at 20 ± 5 °C temperature and 50 ± 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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**TEST REPORT**

**285551 / 2**

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

Sample name: VELLUTINO IGNIFUGO ACCOPPIATO MM 10

**Match flame equivalent 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 5 - Part III (ignition source n. 0).

**Description of tested materials as declared by the client**

Cover material (invisible part)

Art. "VELLUTINO IGNIFUGO ACCOPPIATO MM 10" produced by ALFATEX ITALIA S.r.l. Company, thickness 10 mm. 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/m<sup>3</sup>.

**Conditioning**

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

**Requirements**

BS 5852-1:1979, clauses 9.3 (as clarified by Technical Policy Statement 14) and 9.4.

**Test results**

Application	Flaming (s)	Progressive smouldering (s)	Final examination (clause 9.4)	Comments	Result
N. 1	0	21	Pass	/	Pass
N. 2	0	0	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.

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