

TEST REPORT

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Revision: 0
Date received: 25/09/19
Date of test: 30/09/19
Date of issue: 30/09/19

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

Sample name: VELLUTINO IGNIFUGO ACCOPPIATO MM 5 IGNIFUGO

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 5 IGNIFUGO" produced by ALFATEX ITALIA S.r.l. Company, thickness 5 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/m³.

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

The sample name and, when relevant, its description, are given by the orderer, and CATAS does not assume responsibility on this matter. This test report relates to the sample submitted for the test and no others. Additions, deletions or alterations are not permitted. This test report must always be reproduced in its entirety. Unless otherwise required by standards and technical specifications or agreed with the customer, any declarations of conformity made by CATAS are based on the comparison between results and reference values, where the confidence intervals of the measures are not taken into account. Unless otherwise stated, sampling is made by the customer; in this case the test results are referred to the sample as received.

TEST REPORT

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VIA LIGURIA, ZONA PIP
70029 SANTERAMO IN COLLE (BA)
ITALIA

Sample name: VELLUTINO IGNIFUGO ACCOPPIATO MM 5 IGNIFUGO

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 5 IGNIFUGO" produced by ALFATEX ITALIA S.r.l. Company, thickness 5 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/m³.

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	0	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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