

TEST REPORT

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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

Small flame applied only on upholstery filling UNI 9175:2010

Description of materials as declared by the client

Cover material: none.

Filling materials: art. "VELLUTINO IGNIFUGO ACCOPPIATO MM 10" produced by Alfatex Italia Srl Company, thickness 10 mm, overlying to class 1.IM polyurethane foam (supplied by Laboratory as requested by the client), density 25 kg/m3.

End use: upholstered furniture.

Deviations from the standard as requested by the client

None.

Preliminaries

Sampling procedure: performed by the client.

Conditioning

Filling material: 72 hours at 80 ± 5 °C and 80 ± 5 % relative humidity following a minimum of 48 hours at 23 ± 2 °C and 50 ± 5 % relative humidity.

Test results

Materials tested	Tests	Test results according to ignition source times								
		20 s	tpc (s)	tpi (s)	80 s	tpc (s)	tpi (s)	140 s	tpc (s)	tpi (s)
Filling material	1st	Pass	0	0						
	2nd	Pass	12	0						
Filling material	1st	Pass	0	0	Pass	56	0	Pass	0	0
	2nd	Pass	18	0	Pass	5	0	Pass	0	0
	3th	=			=			=		

Notes: /

tpc: post-combustion time.

tpi: post-incandescence time.

The cover material of the composite of the 1st sample has been obtained with the long side parallel to the longitudinal direction.

The cover material of the composite of the 2nd sample has been obtained with the long side parallel to the transversal direction.

Based on test results, the sample examined complies with class 1.IM (ONE I M).

This test report is not issued according to articles 8 and 10 of D.M. 26-06-1984 amended by D.M. 03-09-2001.

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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