

Test Report No.:	2405212-001	Customer Code 07664
Date Test Report	13-set-24	Dear:
Acceptance:	2405212	ABITEX SRL
Arrival date sample	10-set-24	via del Cristo 84
Start date test	10-set-24	33044 MANZANO (UD) Italia
End date test	13-set-24	C.a. sig. Matteo Bortolossi
References:		Phone: +39 0432 746060
Sampling Mode:	Sampling by Customer *	
[C] Item:	SMART MELANGE	
[C] Declared Composition:	77% Polyester - 7% Polyamide - 16% Acrylic Resin	
[C] End use:	furnishing	
[C] Typology:	fabric	
[C] Note:	batch n.05639	
Return:	no requested	

Test Results

Test	Method	U.M.	Result
15066 UPHOLSTERY FURNITURE	NFPA 260:2024 (except Par. 4.2 and 6.6)		.
COMPONENTS: ASSESSMENT OF THE			
IGNITABILITY BY SMOULDERING CIGARETTE			
Start date test	12/09/2024		
End date test	13/09/2024		
Instrument:	Mini Mock Up Tester		
Test carried out on			Cover fabric
Pretreatment carried out			None
Conditioning of sample			21 ± 3 °C, <55% r.h.
Testing temperature and r.h.			21°C - <67% R.h
Ignition source			NON filtered standard cigarette SRM 1196
TEST RESULT			Class 1
Deviations from the method			None
Annex n.			1F
Details of the test results related to each specimen can be seen in the annex of this test report.			

(*) = The tests marked in this way are not accredited by Accredia

The Results contained in this Report refer only to the sample as received and to the objects tested and do not imply an approval of the tested product by the Laboratory of the Centro Tessile Serico Sostenibile Srl. Unless otherwise specified, the side examined / straight of use is indicated by the Customer: this information can influence the results of the tests and therefore the Test Laboratory declines all responsibility.

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Centro Tessile Serico Sostenibile Srl
via Castelnuovo, 3 - 22100 Como Italia
Pho +39 031 3312111/120 Fax: +39 0313312149
Amministrazione/Contabilità +39 031 3312102-154
P. IVA - C.F. 003900470133
Capitale sociale euro 600000,00 iv
mailbox@textilecomo.com



LAB N° 0045 L

Test Report No.: **2405212-001**

Test	Method	U.M.	Result
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The Laboratory Manager

Fausto Albonico

END OF REPORT

(*) = The tests marked in this way are not accredited by Accredia

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Centro Tessile Serico Sostenibile Srl
Via Castelnuovo, 3 – 22100 Como Italia
Tel. +39 031331211 Fax +39 0313312149
Amministrazione/Contabilità +39 0313312102-154
P.IVA – C.F. 03900470133
Capitale sociale euro 600.000,00 iv
mailbox@textilecomo.com
www.textilecomo.com



Allegato n. 1F al rapporto di prova n. / Annex n. 1F to test report n. 2405212-001

DETTAGLIO DEI RISULTATI DI PROVA
DETAILS OF TEST RESULTS

Prova eseguita in conformità a NPFA 260:2024

Metodo di prova e sistema di classificazione per la valutazione dell'inflammabilità di componenti di mobili imbottiti

Test carried out according to NPFA 260:2024

Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture

Materiali dell'assemblaggio / Materials of test assembly:	
Imbottitura prevista dal metodo NFPA 260 <i>Upholstery filling specification according to NFPA 260</i>	Schiuma poliuretanica NON IGNIFUGA con densità di 28-29,6 kg/m ³ <i>Non fire-retardant polyurethane foam with a density of 28-29,6 kg/m³</i>
Rivestimento esterno / Outer cover	vedasi descrizione articolo / <i>see article description</i>
Pretrattamento del campione / Sample pretreatment:	Pretrattamento non previsto dal metodo / <i>Pretreatment not required by method</i>
Sorgente prevista dal metodo NFPA260 <i>Source according to NFPA 260</i>	Sigaretta standard senza filtro SRM 1196 <i>NON filtered cigarette SRM 1196</i>

Par. 6.2 COVER FABRIC TEST

Provetta n. / Specimen nr.	1	2	3	Requisiti <i>Requirements</i>	
Totale combustione della sigaretta (SI/NO) <i>Total combustion of the cigarette (YES / NO)</i>	SI/YES	SI/YES	SI/YES	-	-
Durata di combustione senza fiamma dall'applicazione della sorgente (min) <i>Time of progressive smouldering from placement of the source (min)</i>	31	29	29	<45 min	>45 min
Dimensione del danneggiamento verticale (mm) / <i>Size of vertical char (mm)</i>	15	14	14	<45 mm	>45 mm
Combustione progressiva continuata (SI/NO) <i>Progressive smouldering observed (YES / NO)</i>	NO	NO	NO	NO	YES
Transizione a combustione CON fiamma (SI/NO) <i>Mock-up test specimen transitions to open flaming (YES / NO)</i>	NO	NO	NO	NO	YES
Risultato / Result	Class 1	Class 1	Class 1	Class 1	Class 2

IL CAMPIONE TESTATO SODDISFA I REQUISITI DELLA CLASSE 1 / SAMPLE MEETS THE CLASS 1 REQUIREMENTS

I risultati di prova di cui sopra riguardano esclusivamente l'accendibilità della combinazione di materiali nelle particolari condizioni di prova. Essi non sono destinati a essere utilizzati come mezzo di valutazione della pericolosità d'incendio potenziale globale dei materiali nella destinazione d'uso.

La probabilità che la conformità attribuita corrisponda al vero è pari al 95%.

The following test result 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 material in use.

The probability that the criteria represent the truth observation is equal to 95%.

Il Responsabile Laboratorio
The Laboratory Manager
Fausto Albonico