

Test Report No.:	<b>2501242-001</b>	
Date Test Report	<b>06-mar-25</b>	Customer Code 00137
Acceptance:	<b>2501242</b>	Dear:
Arrival date sample	<b>03-mar-25</b>	<b>LIMONTA SPA</b>
Start date test	<b>03-mar-25</b>	via Cesare Battisti 15
End date test	<b>06-mar-25</b>	23845 COSTA MASNAGA (LC) Italia
References:		C.a. sig.ra Daniela Marucci
		Phone: +39 031 857471
Sampling Mode:	Sampling by Customer *	
[C] Item:	<b>SOMME</b>	
[C] Declared Composition:	<b>37% PC - 30% PL - 18% CO - 13% WV - 2% PA</b>	
[C] End use:	<b>furnishing</b>	
[C] Typology:	<b>fabric</b>	
Return:	<b>no requested</b>	

## Test Results

Test	Method	U.M.	Result
<b>15066 UPHOLSTERY FURNITURE</b>	<b>BS 5852-1:1979</b>		.
<b>COMPONENTS: ASSESSMENT OF THE IGNITABILITY BY SMOULDERING CIGARETTE</b>			
Start date test	05/03/2025		
End date test	06/03/2025		
<b>Instrument:</b> Small Test Rig and burner			
Test carried out on			Cover fabric
Pretreatment carried out			None
Conditioning of sample			20 ± 5 °C, 50 ± 20 % r.h.
Testing temperature and r.h.			19°C - 43% r.h.
Ignition source			source 0 (SMOULDERING CIGARETTE)
TEST RESULT			SAMPLE PASSES THE TEST: PASS
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.			
<b>15076 UPHOLSTERY FURNITURE:</b>	<b>BS 5852-1:1979</b>		.
<b>ASSESSMENT OF THE IGNITABILITY BY MATCH FLAME</b>			
Start date test	05/03/2025		
End date test	06/03/2025		
<b>Instrument:</b> Small Test Rig and burner			

(\*) = 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.

This Report may not be reproduced in part, unless written permission of Centro Tessile Serico Sostenibile Srl Laboratory.

[C] = Information provided by the Customer, of which the Centro Tessile Serico Sostenibile Srl Laboratory declines all responsibility.

Test Report No.: **2501242-001**

Test	Method	U.M.	Result
Test carried out on			Cover fabric
Pretreatment carried out			None
Conditioning of sample			20 ± 5 °C, 50 ± 20 % r.h.
Testing temperature and r.h.			19°C - 43% r.h.
Ignition source			source 1 (MATCH FLAME EQUIVALENT)
TEST RESULT			SAMPLE PASSES THE TEST: PASS
Deviations from the method			None
Annex n.			2F
Details of the test results related to each specimen can be seen in the annex of this test report.			
<b>15066 UPHOLSTERY FURNITURE</b>		<b>UNI EN 1021-1:2014</b>	.
<b>COMPONENTS: ASSESSMENT OF THE IGNITABILITY BY SMOULDERING CIGARETTE</b>			
Start date test	05/03/2025		
End date test	06/03/2025		
Instrument:	Small Test Rig and burner		
Test carried out on			Cover fabric
Pretreatment carried out			None
Conditioning of sample			23 ± 2 °C, 50 ± 5 % r.h.
Testing temperature and r.h.			19°C - 43% r.h.
Ignition source			source 0 (SMOULDERING CIGARETTE)
TEST RESULT			SAMPLE PASSES THE TEST: NON IGNITION
Deviations from the method			None
Annex n.			3F
Details of the test results related to each specimen can be seen in the annex of this test report.			
<b>15076 UPHOLSTERY FURNITURE:</b>		<b>UNI EN 1021-2:2006</b>	.
<b>ASSESSMENT OF THE IGNITABILITY BY MATCH FLAME</b>			
Start date test	05/03/2025		
End date test	06/03/2025		
Instrument:	Small Test Rig and burner		
Test carried out on			Cover fabric
Pretreatment carried out			None
Conditioning of sample			23 ± 2 °C, 50 ± 5 % r.h.

(\*) = 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.

This Report may not be reproduced in part, unless written permission of Centro Tessile Serico Sostenibile Srl Laboratory.

[C] = Information provided by the Customer, of which the Centro Tessile Serico Sostenibile Srl Laboratory declines all responsibility.



**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. 03900470133  
Capitale sociale euro 600000,00 iv  
mailbox@textilecomo.com



LAB N° 0045 L

Test Report No.: **2501242-001**

Test	Method	U.M.	Result
Testing temperature and r.h.			19°C - 43% r.h.
Ignition source			source 1 (MATCH FLAME EQUIVALENT)
TEST RESULT			SAMPLE PASSES THE TEST: NON IGNITION
Deviations from the method			None
Annex n.			4F
Details of the test results related to each specimen can be seen in the annex of this test report.			

**The Laboratory Manager**

Fausto Albonico

-----  
**END OF 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.

This Report may not be reproduced in part, unless written permission of Centro Tessile Serico Sostenibile Srl Laboratory.

[C] = Information provided by the Customer, of which the Centro Tessile Serico Sostenibile Srl Laboratory declines all responsibility.



**Centro Tessile Serico Sostenibile Srl**  
Via Castelnovo, 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](mailto:mailbox@textilecomo.com)  
[www.textilecomo.com](http://www.textilecomo.com)



LAB N° 0045 L

**Allegato n. 1F al rapporto di prova / Annex n. 1F to test report n. 2501242-001**

## DETTAGLIO DEI RISULTATI DI PROVA DETAILS OF TEST RESULTS

**Prova eseguita in conformità a BS 5852-Parte1:1979 + Scheda 4, Parte 1 'Cigarette Test' della "Regolamentazione su mobili e arredi (Incendio) (Sicurezza) 1988 - Statutory Instruments 1324 e successivi emendamenti"**

**Infiammabilità di mobili imbottiti mediante articoli per fumatori. Sorgente di accensione: SIGARETTA IN COMBUSTIONE LENTA**

*Test carried out according to BS 5852-Part1:1979 + Schedule 4, Part 1 'The Cigarette Test' of Furniture and Furnishing (Fire) (Safety) Regulations 1988 S.I. 1324 and next amendments*

*Fire test for furniture - Part 1. Methods of test for the ignitability by smokers' materials of upholstered composites for seating - Ignition source: SMOULDERING CIGARETTES*

Materiali dell'assemblaggio / Materials of test assembly:	
<b>Imbottitura / Upholstery filling</b>	Schiuma poliuretanica NON IGNIFUGA con densità di 21 kg/m <sup>3</sup> , come richiesto dal cliente <i>No Fire-retardant polyurethane foam with a density of 21 kg/m<sup>3</sup>, as required by customer</i>
<b>Rivestimento esterno / Outer cover</b>	vedasi descrizione articolo / <i>see article description</i>
<b>Pretrattamento del campione: Sample pretreatment:</b>	il campione NON è stato sottoposto ad alcun pretrattamento, come richiesto dal cliente <i>sample wasn't subjected to any pretreatment, as required by customer</i>

<b>sorgente di ignizione tipo 0: sigaretta ignition source type 0: CIGARETTE</b>	<b>1° test Destra / Right</b>	<b>2° test – Sinistra / Left</b>	<b>Requisito Requirements</b>
Durata combustione sorgente – <i>Duration of ignition source (min)</i>	29	31	
Tempi comb. con fiamma dal posizionamento della sorgente (s) <i>Time of flaming from placement of the source (s)</i>	-	-	Non presente / None
Durata comb. senza fiamma dal posizionamento della sorgente (min) <i>Duration of smoke (min)</i>	29	31	< 60 min
Fusione del campione (SI/NO) <i>Sample melting (YES/NO)</i>	SI/YES	SI/YES	-
Gocciolamento del campione (SI/NO) <i>Sample dripping (YES/NO)</i>	NO	NO	-
Carbonizzazione del campione (SI/NO) <i>Sample charring (YES/NO)</i>	SI/YES	SI/YES	-
Combustione progressiva osservata dopo l'esame finale <i>Progressive smouldering observed after the final examination</i>	NO	NO	Non presente / None
<b>Risultato / Test result</b>	<b>PASS</b>	<b>PASS</b>	<b>PASS</b>

Incertezza estesa di misura (per un livello di fiducia del 95% e un fattore di copertura k=2): tempo ± 3min - lunghezza: ± 3mm.

Probabilità che le osservazioni non misurabili siano vere: 95%.

Il giudizio di conformità è espresso sulla base del confronto algebrico tra il risultato di prova e i limiti della specifica, senza tener conto dell'incertezza di misura.

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.

*Expanded measurement uncertainty (at level of confidence: 95% and with coverage factor: k=2): time ± 3min - length: ± 3mm. Probability that the unmeasurable parameters are truth: 95%. The conformity assessment is based on the algebraic comparison between the test result and the specification limits, without considering the measurement uncertainty. The above test results relate only to the ignitability of the combination of upholstery composites under the particular conditions of test; they are not intended as a mean of assessing the full potential fire hazard of the materials or products.*

Il Responsabile Laboratorio  
The Laboratory Manager  
  
Fausto Albonico