

Test Report No.:	<b>2406885-001</b>	
Date Test Report	<b>09-dic-24</b>	Customer Code 00137
Acceptance:	<b>2406885</b>	Dear:
Arrival date sample	<b>28-nov-24</b>	<b>LIMONTA SPA</b>
Start date test	<b>28-nov-24</b>	via Cesare Battisti 15
End date test	<b>06-dic-24</b>	23845 COSTA MASNAGA (LC) Italia
References:		C.a. sig.ra Daniela Marucci
		Phone: +39 031 857471
Sampling Mode:	Sampling by Customer *	
[C] Item:	AMII CS	
[C] Declared Composition:	100% Trevira CS	
[C] End use:	furnishing	
[C] Typology:	fabric	
Return:	no requested	

## Test Results

Test	Method	U.M.	Result
<b>15066 UPHOLSTERY FURNITURE COMPONENTS: ASSESSMENT OF THE IGNITABILITY BY SMOULDERING CIGARETTE</b>	<b>UNI EN 1021-1:2014</b>		.
Start date test	04/12/2024		
End date test	05/12/2024		
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.			18°C - 48% r.h.
Ignition source			source 0 (SMOULDERING CIGARETTE)
TEST RESULT			SAMPLE PASSES THE TEST: NON IGNITION
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: ASSESSMENT OF THE IGNITABILITY BY MATCH FLAME</b>	<b>UNI EN 1021-2:2014</b>		.
Start date test	04/12/2024		
End date test	05/12/2024		
Instrument:	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.: **2406885-001**

Test	Method	U.M.	Result
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.			18°C - 48% r.h.
Ignition source			source 1 (MATCH FLAME EQUIVALENT)
TEST RESULT			SAMPLE PASSES THE TEST: NON IGNITION
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>TB 117:2013</b>		.
<b>COMPONENTS: ASSESSMENT OF THE IGNITABILITY BY SMOULDERING CIGARETTE</b>			
Start date test	05/12/2024		
End date test	06/12/2024		
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.			18°C - 44% r.h.
Ignition source			NON filtered standard cigarette SRM 1196
TEST RESULT			PASS
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>15336 UPHOLSTERY FORNITURE:</b>	<b>BS 5852:2006</b>		.
<b>ASSESSMENT OF THE IGNIBILITY BY FLAMING IGNITION SOURCE - CRIB 5</b>			
Start date test	05/12/2024		
End date test	06/12/2024		
Instrument:	Test rig		
Test carried out on			Cover fabric
Pretreatment carried out			None
Conditioning of sample			23°C ± 2°C; 50% ± 5% r.h.
Testing temperature and r.h.			18°C - 44% 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. 003900470133  
Capitale sociale euro 600000,00 iv  
mailbox@textilecomo.com



LAB N° 0045 L

Test Report No.: **2406885-001**

Test	Method	U.M.	Result
Ignition source			source 5 (CRIB 5)
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 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](mailto:mailbox@textilecomo.com)  
[www.textilecomo.com](http://www.textilecomo.com)



LAB N° 0045 L

Allegato n. 4F al rapporto di prova n. / Annex n. 4F to test report n. 2406885-001

## DETTAGLIO DEI RISULTATI DI PROVA DETAILS OF TEST RESULTS

**Prova eseguita in conformità a BS 5852:2006 – Paragrafo 11**

**Valutazione dell'inflammabilità di mobili imbottiti mediante diverse sorgenti di ignizione**

*Test carried out according to BS 5852:2006 – Clause 11*

*Method of test for assessment of the ignitability of upholstered seating by smouldering and flaming ignition sources*

### Dettagli di prova / Test Details

<b>Imbottitura / Upholstery filling</b>	Schiuma poliuretanic IGNIFUGA con densità di 40 kg/m <sup>3</sup> <i>Fire-retardant polyurethane foam with a density of 40 kg/m<sup>3</sup></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 5: CRIB 5</b> <i>ignition source type 5: CRIB 5</i>		<b>1° test</b>	<b>2° test</b>	<b>Requisito Requirements</b>
Durata combustione sorgente - <i>Duration of ignition source (min)</i> <i>Durata combustione sorgente</i>		3'07"	3'15"	
Durata combustione con fiamma <i>Time of flames (min)</i>		4'13"	4'38"	<10 min
Durata combustione senza fiamma / <i>Duration of smoke (min)</i>		6'33"	7'04"	< 60 min
Combustione pericolosa con o senza fiamma <i>Escalating smouldering/flaming combustion behaviour</i>		NO	NO	None <i>Non presente</i>
Caduta di detriti infiammati / <i>Flaming debris</i>		NO	NO	None / <i>Non presente</i>
Assemblaggio di prova esaurito / <i>Test assembly consumed</i>		NO	NO	None / <i>Non presente</i>
Combustione progressiva osservata dopo l'esame finale <i>Progressive smouldering observed after the final examination</i>		NO	NO	None <i>Non presente</i>
danneggiamento seduta (mm) <i>extent of damage of horizontal component (mm)</i>	* Larghezza - <i>Width</i>	46	40	<100 mm
	* Lunghezza - <i>Length</i>	58	62	<100 mm
	Profondità - <i>Depth</i>	68	65	<75 mm
danneggiamento schienale (mm) <i>extent of damage of vertical component (mm)</i>	* Larghezza - <i>Width</i>	37	44	<100 mm
	Profondità - <i>Depth</i>	50	48	<75 mm
<b>TEST RESULT</b>		<b>NON IGNITION</b>	<b>NON IGNITION</b>	<b>NON IGNITION</b>

\* Escluse le dimensioni della sorgente / *From the nearest part of the original position of the source*

### IL CAMPIONE E' CLASSIFICATO / THE SAMPLE IS CLASSIFIED:

**N.I. (Non Ignition) – Sorgente 5/source 5 - BS 5852:2006, Clause 11, NI/5**

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 i criteri di osservazione indicati corrispondano al vero è pari al 95%

*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*

*The probability that the observation criteria mentioned represent the true is equal to 95%.*

**Il Responsabile Laboratorio**  
**The Laboratory Manager**  
Fausto Albonico