

Test Report No.:	2403528-001	
Date Test Report	30-mag-24	Customer Code 00137
Acceptance:	2403528	Dear:
Arrival date sample	24-mag-24	LIMONTA SPA
Start date test	24-mag-24	via Cesare Battisti 15
End date test	30-mag-24	23845 COSTA MASNAGA (LC) Italia
References:		C.a. sig.ra Daniela Marucci
		Phone: +39 031 857471
Sampling Mode:	Sampling by Customer *	
[C] Item:	VOLPE	
[C] Declared Composition:	100% Cotton	
[C] End use:	furnishing	
[C] Typology:	fabric	
Return:	no requested	

Test Results

Test	Method	U.M.	Result
15066 UPHOLSTERY FURNITURE	BS 5852-1:1979		.
COMPONENTS: ASSESSMENT OF THE IGNITABILITY BY SMOULDERING CIGARETTE			
Start date test	29/05/2024		
End date test	30/05/2024		
Instrument: Small Test Rig and burner			
Test carried out on			Cover fabric
Pretreatment carried out			None
Conditioning of sample			16 h at 20 ± 5 °C, 50 ± 20 % r.h.
Testing temperature and r.h.			20°C - 75% R.H
Ignition source			source 0 (SMOULDERING CIGARETTE)
TEST RESULT			SAMPLE PASSES THE TEST: PASS
Note: to assess the ignitability of this sample, the test has been carried out using a fire-retardant polyurethane foam with a density of 35 kg/m³ as filling of the upholstered seating. The test result could be different using another type of filling material.			
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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Test Report No.: **2403528-001**

Test	Method	U.M.	Result
15076 UPHOLSTERY FURNITURE: ASSESSMENT OF THE IGNITABILITY BY MATCH FLAME	BS 5852-1:1979		.
Start date test	29/05/2024		
End date test	30/05/2024		
Instrument:	Small Test Rig and burner		
Test carried out on			Cover fabric
Pretreatment carried out			None
Conditioning of sample			16 h at 20 ± 5 °C, 50 ± 20 % r.h.
Testing temperature and r.h.			20°C - 75% R.H
Ignition source			source 1 (MATCH FLAME EQUIVALENT)
TEST RESULT			SAMPLE FAILS THE TEST: FAILS
Note: to assess the ignitability of this sample, the test has been carried out using a no fire-retardant polyurethane foam with a density of 21 kg/m³ as filling of the upholstered seating. The test result could be different using another type of filling material.			
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.			

The Laboratory Manager

Fausto Albonico



END OF REPORT

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LAB N° 0045 L

Allegato n. 1F al rapporto di prova / Annex n. 1F to test report n. 2403528-001

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:	
Imbottitura / Upholstery filling	Schiuma poliuretanica NON IGNIFUGA con densità di 35 kg/m ³ , come richiesto dal cliente <i>No Fire-retardant polyurethane foam with a density of 35 kg/m³, as required by customer</i>
Rivestimento esterno / Outer cover	vedasi descrizione articolo / see article description
Pretrattamento del campione: Sample pretreatment:	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>

sorgente di ignizione tipo 0: sigaretta ignition source type 0: CIGARETTE	1° test Destra / Right	2° test – Sinistra / Left	Requisito Requirements
Durata combustione sorgente – Duration of ignition source (min)	32	33	
Tempi comb. con fiamma dal posizionamento della sorgente (s) Time of flaming from placement of the source (s)	-	-	Non presente / None
Durata comb. senza fiamma dal posizionamento della sorgente (min) Duration of smoke (min)	32	33	< 60 min
Fusione del campione (SI/NO) Sample melting (YES/NO)	NO	NO	-
Gocciolamento del campione (SI/NO) Sample dripping (YES/NO)	NO	NO	-
Carbonizzazione del campione (SI/NO) Sample charring (YES/NO)	SI	SI	-
Combustione progressiva osservata dopo l'esame finale Progressive smouldering observed after the final examination	NO	NO	Non presente / None
Risultato / Test result	PASS	PASS	PASS

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