

LANCASHIRE TESTING SERVICES LIMITED

Lyon Road Industrial Estate : Kearsley : Bolton Lancashire : BL4 8NB Tel: +44 (0) 1204 792858 Email: enquiries@ltslab.co.uk www.ltslab.co.uk



### **TEST CERTIFICATE**

CLIENT:	Interfabrics S.L	Certificate Number:	UK2000768-2
	Pol Ind Francisco Vitoria		
	Calle Del Textil S/N	Date Received:	10/09/2020
	03830 Muro De Alcoy		
	Alicante, Espana	Date Issued:	14/09/2020
	0		
		Issue Number:	1
		Changes made from previous	issue (if applicable)
Contact:	Toni Fernandez		
Tel:	+34 637494453		
Email:	ajfernandez@aquaclean.com		

#### SAMPLE IDENTIFICATION

The information is this section is provided by the client and Lancashire Testing Services Ltd assumes no reponsibility or liability for its accuracy.

Sample Name / Reference	Linova -AC-FR-SF	
Additional Names:	-	
Batch Ref/Number:	L87718	
Order Number:	-	
Colour:	65	
Fabric Composition:	60% PES, 38% PAC, 2% PA	
Customer:	-	

SPECIFICATION					
Schedule 4 part I & 5 p 1989,1993 and 2010)	part I of the Furniture	& Furnishings (Fire)(Safety) Regulations 1988 (as amended			
TEST METHOD					
Flammability:	BS5852:- Part	1:1979:Smouldering Cigarette Source			
	Part	1:1979: Butane Flame Ignition Source 1			
Pre-treatment:	BS5651:1978: Clause 4 Water soak, as amended by the Furniture & Furnishings				
	(Fire)(Safety) Regulations 1988 (as amended 1989, 1993, 2010)				
Conclusion					
The sample tested:	Complies	with the flammability requirements of			

	i në sample tësted:	Complies	with the flammability requirements of:
l	BS5852:Pt1:1979 cigarette	e source and butane	e ignition source 1 in accordance with the modifications stated in
1	Schedule 4 part I & Schedu	ule 5 part I of the F	urniture & Furnishings (Fire)(Safety) Regulations 1988 (as
ł	amended 1989,1993 and 2	2010), taking into a	ccount uncertainty of measurement.

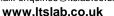
Uncertainty of Measurement: ±1 second - timing measurements, ±1mm - dimensional measurements Comments:

Please note that copies of this original certificate are not valid



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#### **Test Results:-**

#### BS5852:Part1:1979: Smouldering Cigarette Source and Butane Flame Ignition Source 1 Ignitability by smokers' materials of upholstered composites for seating

"The following test results 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 materials in use."

Sample Code			UK2000768 -2						
Sample Name / Reference		Linova -AC-FR	R-SF						
Client			Interfabrics S.I	_					
Date of test			14/09/2020						
Pre-Trea	tment		BS5651:1978: Clause 4 Water soak, as amended by the Furniture & Furnishings (Fire)(Safety) Regulations 1988 (as amended 1989, 1993, 2010) Line Dried during day at ambient temperature						
Filling Ty	pe		Carpenter/RP2	21130 unmodifi	ed polyurethan	e foam of densi	ty 20-22Kg/m <sup>3</sup>	/Туре В, 130	
Size of te	est rig		Small: Back - 4	450 x 300 ± 2m	m + Seat - 450	) x 150 ± 2mm			
Test Cor	ditions		Period h	Temperature °C		Relative humidity %		Air Flow m/s	Volume m <sup>3</sup>
Condition	ning of test sp	ecimens	≥16	15-25		50±20		≤0.2	-
Testing o	conditions		-	15·	-30	20-70		0.05	≥6
Testing S	Source		Smouldering C	igarette Source	e				
Testing t	ime limit		60 minutes after placement of smouldering cigarette.						
Test	Position	U	Duration of: (min.sec)			Time for: (sec)			
No.		on Ignition	Ignition Source	Flames	Smoke	Ignition of Test	Cover Splitting	Extinction	
1	LHS	NI	20.26	-	21.37	-	-	-	
2	М	NI	22.23	-	23.35	-	-	-	
Testing S	Source		Butane Flame	Ignition Source	e 1				
Testing time limit			2 minutes after removal of burner tube (120 seconds)						
Test	Position	Ignition/N	Duration of: (sec)			Time for: (sec)			
No.		on Ignition	Ignition Source	Flames	Smoke	Ignition of Test pieces	Cover Splitting	Extinction	
1	М	NI	20	21	41	-	-	-	
2	RHS	NI	20	21	43	-	-	-	
RESUL	T:	SMOUL	DERING CIO	GARETTE S	OURCE			PA	SS
BUTANE FLAME IGNITION SOURCE 1							PA	SS	
KEY: I =	Ignition, NI =	Non Ignition	, LHS = Left ha	ind side, M = M	liddle, RHS = F	Right hand side		-	

Tony Alcock, Laboratory Technician:

John Marsh, Laboratory Technician: Peter Collings, Operations Manager:

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**Issue Number: 1** 



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If the measurement result plus/minus the expanded uncertainty with a 95 % coverage probability overlaps the limit, it is not possible to state compliance or non-compliance. The measurement result and the expanded uncertainty with a 95 % coverage probability will then be reported. The report will include the actual value with the uncertainty range.

Lancashire Testing Services Ltd have conducted thorough analysis of the uncertainty of all measurements carried out in the application of the standard or standards detailed in this report. Where possible any associated uncertainty of measurements have been accounted for in the working instructions, so that they have no impact on the reporting of the final result. In instances were uncertainty of measurements can only be taken into account after the test has been conducted, these uncertainty values have been stated on this report. The stated uncertainty of measurement has also been taken into account in the final reporting of the overall result.

**Issue Number: 1** 

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