

**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

9630

TEST CERTIFICATE

CLIENT:	Interfabrics S.L Pol Ind Francisco Vitoria Calle Del Textil S/N 03830 Muro De Alcoy Alicante, Espana 0	Certificate Number:	UK2000025 -2
		Date Received:	09/01/2020
		Date Issued:	13/01/2020
		Issue Number:	1
		Changes made from previous issue (if applicable)	
Contact:	Toni Fernandez		
Tel:	+34 637494453		
Email:	ajfernandez@aquaclean.com		

SAMPLE IDENTIFICATION

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

Sample Name / Reference	FORGE-AC-InFR
Additional Names:	-
Batch Ref/Number:	-
Order Number:	-
Colour:	-
Fabric Composition:	PES 69%, MAC 22%, CO 9%
Customer:	-

SPECIFICATION

Schedule 4 part I & 5 part I of the Furniture & Furnishings (Fire)(Safety) Regulations 1988 (as amended 1989,1993 and 2010)

TEST METHOD

Flammability:	BS5852:- Part 1:1979:Smouldering Cigarette Source Part 1:1979: Butane Flame Ignition Source 1
Pre-treatment:	None-Requested

Conclusion

The sample tested: **Complies** with the flammability requirements of:
BS5852:Pt1:1979 cigarette source and butane ignition source 1 in accordance with the modifications stated in Schedule 4 part I & Schedule 5 part I of the Furniture & Furnishings (Fire)(Safety) Regulations 1988 (as amended 1989,1993 and 2010), taking into account uncertainty of measurement.

Comments:

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TEST CERTIFICATE**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			UK2000025 -2					
Sample Name / Reference			FORGE-AC-InFR					
Client			Interfabrics S.L					
Date of test			13/01/2020					
Pre-Treatment			None-Requested -					
Filling Type			Carpenter/RP21130 unmodified polyurethane foam of density 20-22Kg/m³/Type B, 130					
Size of test rig			Small: Back - 450 x 300 ± 2mm + Seat - 450 x 150 ± 2mm					
Test Conditions			Period h	Temperature °C	Relative humidity %	Air Flow m/s	Volume m³	
Conditioning of test specimens			≥16	15-25	50±20	≤0.2	-	
Testing conditions			-	15-30	20-70	0.03	≥6	
Testing Source			Smouldering Cigarette Source					
Testing time limit			60 minutes after placement of smouldering cigarette.					
Test No.	Position	Ignition/ Non Ignition	Duration of: (min.sec)			Time for: (sec)		
			Ignition Source	Flames	Smoke	Ignition of Test	Cover Splitting	Extinction
1	LHS	NI	18.44	-	19.54	-	-	-
2	M	NI	20.42	-	22.03	-	-	-
Testing Source			Butane Flame Ignition Source 1					
Testing time limit			2 minutes after removal of burner tube (120 seconds)					
Test No.	Position	Ignition/ Non Ignition	Duration of: (sec)			Time for: (sec)		
			Ignition Source	Flames	Smoke	Ignition of Test pieces	Cover Splitting	Extinction
1	M	NI	20	20	36	-	-	-
2	RHS	NI	20	20	36	-	-	-
RESULT: SMOULDERING CIGARETTE SOURCE							PASS	
BUTANE FLAME IGNITION SOURCE 1							PASS	
KEY: I = Ignition, NI = Non Ignition, LHS = Left hand side, M = Middle, RHS = Right hand side								

On behalf of Lancashire Testing Services :

Tony Alcock,
Laboratory Technician:

John Marsh,
Laboratory Technician:

Peter Collings,
Operations Manager:

Please note that copies of this original certificate are not valid

Issue Number: 1

This report relates only to the sample tested and does not guarantee the bulk of the material to be of equal quality