

**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:	Aristide NV Nachtegaalstraat BE-BE2550 Kontich Belgium - -	Certificate Number:	UK2000630 -1
		Date Received:	31/07/2020
		Date Issued:	01/10/2020
		Issue Number:	2
		Changes made from previous issue (if applicable)	
Contact:	Pieter-Jen Debusschere	Company name changed from Interfabrics SL,	
Tel:	+32 3 458 05 94	Sample reference changed from Vulcan-AC-	
Email:	info@aristide.be	INFR-349	

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	Leon
Additional Names:	-
Batch Ref/Number:	Z07340
Order Number:	-
Colour:	-
Fabric Composition:	74% PES, 18% MAC, 8% CO
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:	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:
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	UK2000630 -1							
Sample Name / Reference	Leon							
Client	Aristide NV							
Date of test	04/08/2020							
Pre-Treatment	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 Type	Carpenter/RP21130 unmodified polyurethane foam of density 20-22Kg/m ³ /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 m ³			
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/N on Ignition	Duration of: (min.sec)			Time for: (sec)		
			Ignition Source	Flames	Smoke	Ignition of Test	Cover Splitting	Extinction
1	LHS	NI	20.07	-	20.29	-	-	-
2	M	NI	19.58	-	20.21	-	-	-
Testing Source	Butane Flame Ignition Source 1							
Testing time limit	2 minutes after removal of burner tube (120 seconds)							
Test No.	Position	Ignition/N on Ignition	Duration of: (sec)			Time for: (sec)		
			Ignition Source	Flames	Smoke	Ignition of Test pieces	Cover Splitting	Extinction
1	M	NI	20	22	36	-	-	-
2	RHS	NI	20	52	61	-	-	-
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

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