

#### 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 Certificate Number: UK2000630 -1

Nachtegaalstraat

BE-BE2550 Kontich Date Received: 31/07/2020

Belgium

- **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, +32 3 458 05 94 Sample reference changed from Vulcan-AC-

Email: info@aristide.be INFR-349

### 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 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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			• •	ent temperatur		Regulations 1988 (as amended 1989, 1993, 2010)								
1		Carpenter/RP2		Line Dried during day at ambient temperature										
			21130 unmodifi	ed polyurethan	e foam of densi	ty 20-22Kg/m <sup>3</sup>	7/Type B, 130							
		Small: Back - 4	450 x 300 ± 2m	m + Seat - 450	x 150 ± 2mm									
Test Conditions			Temper	ature ⁰C	Relative h	umidity %	ity % Air Flow m/s Volume n							
Conditioning of test specimens			15.	-25	50±20		≤0.2	-						
Testing conditions			15-	-30	20-70		0.03	≥6						
Testing Source			Smouldering Cigarette Source											
mit		60 minutes aft	er placement of	f smouldering of	cigarette.									
Test Position No.	Ignition/N on Ignition	Dura	ation of: (min.	sec)	Time for: (sec)									
		Ignition Source	Flames	Smoke	Ignition of Test	Cover	Extin	ction						
						Splitting	Extinotion	Clion						
.HS	NI	20.07	-	20.29	-	-	-							
М	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 Position No.	Ignition/N	Duration of: (sec)				Time fo	for: (sec)							
	on	Ignition	Flames	Smoke	Ignition of	Cover	Extinction							
	Ignition	Source			Test pieces	Splitting								
M	NI	20	22	36	-	-	-							
RHS	NI	20	52	61	-	-	-							
RESULT: SMOULDERING CIGARETTE SOURCE								PASS						
BUTANE FLAME IGNITION SOURCE 1								PASS						
	_ •				Right hand side									
rie	f test sp ions e mit sition  HS M e mit sition	f test specimens fions  e  mit sition	f test specimens  f test spec	Test specimens   ≥16   15     Isons   -   15     Smouldering Cigarette Source     Minimit   60 minutes after placement of sition   Ignition/N on Ignition   Ignition   Source     HS	Test specimens   ≥16	Test specimens   ≥16   15-25   50±	Section   Flame   Section   Secti	Smouldering Cigarette Source						

On behalf of Lancashire Testing Services:

Laboratory Technician:

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

Please note that copies of this original certificate are not valid

**Issue Number: 2**