

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:	Aristide	Certificate Number:	UK2201063 -1
	Nachtegaalstraat 109		
	B-2550 Kontich	Date Received:	28/03/2022
	Belgium		04/04/0000
	-	Date Issued:	01/04/2022
	-	Issue Number:	1
		Changes made from previou	-
Contact:	Joris Paridaens		
Tel:	+32 (0)3 457 99 11		
Email:	Purchase@aristide.be		
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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	BOBBY
Additional Names:	-
Batch Ref/Number:	-
Order Number:	B5669510001
Colour:	-
Fabric Composition:	91
Quality:	71% PES, 18% MAC, 8% REC CO, 3% PA

Additional Information: (Annex)

Name and address of sponsor:	-
Names and address of supplier/manufacturer:	-
Type of Furniture:	-
Fabric Details: (Weave/Density/Yarn	-
count/thickness (mm)/mass (g/m ²) colour & tone	
Fire Retardant Treatment:	

SPECIFICATION

IMO FTP CODE 2010 Annex 1 Part 8 - Test for upholstered furniture

Conclusion	
Pre-treatment:	None Required
Flammability:	IMO FTP CODE 2010 - Annex 1 - Part 8 - Test for upholstered furniture
TEST METHOD	

The sample tested:Complieswith the flammability requirements of:IMO FTP Code 2010 - Annex 1 - Part 8 - Test for upholstered furniture, taking into account uncertainity of
measurement, when tested as suggested in appendix 3 of the IMO FTP Code 2010 over a non-flame-retardant
filling (RP21130)

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



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Test Results:-IMO FTP Code 2010 - Part 8 - Test for upholstered furniture

"The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use."

Sample Code			UK2201063 -1						
Sample Name / Reference			BOBBY						
Client			Aristide						
Date of test			01/04/2022						
Pre-Treatment			None Required						
			-						
Filling Ty	rpe		Carpenter/RP2	21130 unmodifi	ed polyurethar	ne foam of dens	sity 20-22Kg/m	³ /Type B, 130	
Size of te	est rig		Small: Back -	450 x 300 ± 2m	nm + Seat - 45	0 x 150 ± 2mm			
Test Conditions		Period h	Temperature ⁰C		Relative humidity %		Air Flow m/s	Volume m ³	
Conditioning of test specimens		≥16	23	±2	50±5		≤0.2	-	
Testing conditions		-	20)±5	20-	-70	0.05	≥6	
Testing Source			Smouldering Cigarette Source						
Cigarette	Specification	า	Length = 70±4	mm, Diameter	= 8±0.5mm, m	nass = 0.95 ±0.7	15g, Smouldei	ring rate = 11±4.	0 min/50mm
Testing t	ime limit		60 minutes after placement of smouldering cigarette.						
Test	Position	Ignition/N	Duration of: (min.sec)			Extent of Damage:			
No.		on Ignition	Ignition	Flames	Smoke	Base:	Base:	Back:	Back
		ignition	Source			Length (mm)	Width (mm)	Length (mm)	Width (mm)
1	RHS	NI	16.33	-	17.52	73	14	76	18
2	М	NI	17.41	-	18.55	74	14	75	21
Testing S	Source		Propane Flame Ignition Source / Butane ignition source						
Testing t	ime limit		2 minutes after removal of burner tube (120 seconds)						
Test	Position	Ignition/N	Duration of: (min.sec)			Extent of Damage:			
No.		on	Ignition	Flames	Smoke	Base:	Base:	Back:	Back
		Ignition	Source			Length	Width	Length	Width
4	M	NI	20	0	14	(mm)	(mm)	(mm)	(mm)
1			20	0		11	18	61	24
2	LHS	NI	20	1	16	13	17	68	22
RESUL	.T:		DERING CIGARETTE SOURCE				PASS		
PROPANE/BUTANE FLAME IGNITION SOURCE KEY: I = Ignition, NI = Non Ignition, LHS = Left hand side, M = Middle, RHS = Right hand side						PASS			
KEY: I =	Ignition, NI =	Non Ignitio	n, LHS = Left h	and side, M = N	Viddle, RHS =	Right hand side)		

On behalf of Lancashire Testing Services :

Tony Alcock, Laboratory Technician: John Marsh, Laboratory Technician:

Please note that copies of this original certificate are not valid

Peter Collings, **Operations Manager:**

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 Page 2 of 2



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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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