

**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:	UK2100456-1
		Date Received:	14/04/2021
		Date Issued:	19/04/2021
		Issue Number:	1
Contact:	Toni Fernandez	<hr/>	
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 Bellagio-AC-FR-SF

Additional Names: -

Batch Ref/Number: A27402014

Order Number: -

Colour: 82

Fabric Composition: 100% PES

Customer: -

SPECIFICATION

BS EN 1021-1:2014 Part 1: Ignition source smouldering cigarette

BS EN 1021-2:2014 Part 2: Ignition source match flame equivalent

TEST METHOD

Flammability: BS EN 1021-1:2014 Part 1: Ignition source smouldering cigarette

BS EN 1021-2:2014 Part 2: Ignition source match flame equivalent

Pre-treatment: BS EN 1021-1:2014 Annex D - Water soaking procedure

ConclusionThe sample tested: **Complies** with the flammability requirements of:

BS EN 1021:2014 Part 1 Ignition source smouldering cigarette and BS EN 1021:2014 Part 2 Ignition source match flame equivalent, taking into account uncertainty of measurement.

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

Please note that copies of this original certificate are not valid

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

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TEST CERTIFICATE**Test Results:-****BS EN 1021-1:2014 Assessment of the ignitability of upholstered furniture, Part 1 Ignition source smouldering cigarette, BS EN 1021-2:2014 Part 2 Ignition source match flame equivalent***"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	UK2100456 -1				
Sample Name / Reference	Bellagio-AC-FR-SF				
Client	Interfabrics S.L				
Date of test	19/04/2021				
Pre-Treatment	BS EN 1021-1:2014 Annex D - Water soaking procedure Line Dried during day at ambient temperature				
Filling Type	Carpenter/RX36110 Combustion Modified Foam Density 34-36kg/m ³ /105-115N				
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	≥24	23±2	50±5	-	-
Testing conditions	-	10-30	15-80	0.02-0.2	≥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)			Smouldering and flaming criteria exceeded: (If any)
			Ignition Source	Flames	Smoke	
1	LHS	NI	21.14	-	21.38	-
2	M	NI	19.26	-	19.53	-
3	-	-	-	-	-	-

Testing Source Match flame equivalent

Testing time limit 2 minutes after removal of burner tube (120 seconds)

Test No.	Position	Ignition/N on Ignition	Duration of: (sec)			Smouldering and flaming criteria exceeded: (If any)
			Ignition Source	Flames	Smoke	
1	LHS	NI	15	15	25	-
2	M	NI	15	15	24	-
3	RHS	NI	15	16	27	-


RESULT: SMOULDERING CIGARETTE SOURCE**PASS****MATCH FLAME EQUIVALENT****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:
Issue Number: 1

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TEST CERTIFICATE**Certificate Number: UK2100456-1**

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 where 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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