



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:	Agua Fabrics Ltd Hyde House The Hyde London NW9 6LH -	Certificate Number:	UK1900776 -1
		Date Received:	02/08/2019
		Date Issued:	06/08/2019
		Issue Number:	1
Contact:	Suzanne Ralton	Changes from previous issue (if applicable)	
Tel:	020820500050	_____	
Email:	suzanne@aguafabrics.com	_____	

SAMPLE IDENTIFICATION	
Sample Name / Reference:	Sark
Order / Batch No:	3219GRAC
Customer:	-
Fabric Composition:	100% Polyester
Colour:	-
Quality:	-
Width:	-

SPECIFICATION	
BS5852:2006: Clause 11 Crib ignition source 5	
TEST METHOD	
Flammability:	BS5852:2006: Clause 11 Crib ignition source 5
Pre-treatment:	BS5852:2006 Annex E - Water soak procedure

Conclusion			
The sample tested:	Complies	with the flammability requirements of:	
BS5852:2006: Clause 11 Crib ignition source 5		Taking into account uncertainty of measurement	
Classification:	Clause 11/ NI/	5	

**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**Test Results:-****BS5852:2006: Clause 11 Crib ignition source 5 after water soak to BS5852:2006 Annex E****Methods of test for the ignitability of upholstered seating by smouldering and flaming ignition***"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	UK1900776 -1									
Sample Name / Reference	Sark									
Client	Agua Fabrics Ltd									
Date of test	06/08/2019									
Pre-Treatment	BS5852:2006 Annex E - Water soak 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	Large: Back - 450 x 450 x 75 ± 2mm + Seat - 450 x 300 x 75 ± 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	>20					
Testing Source	Crib ignition source 5									
Testing time limit	10 minutes after ignition of crib. Observed for 60 minutes in total									
Test No.	Position	Ignition/N on Ignition	Duration of: (min.sec)		Extent of Damage to component: mm					
			Flames	Smoke	Horizontal			Vertical		
					Width	Length	Depth	Width	Depth	
1	M	NI	3.56	8.03	99	106	29	93	38	
2	M	NI	3.35	7.46	100	105	35	101	49	
RESULT:		CRIB IGNITION SOURCE 5					PASS			

KEY: I = Ignition, NI = Non Ignition, LHS = Left hand side, M = Middle, RHS = Right hand side

Test No.	Time for:(sec)		
	Ignition of test pieces	Cover splitting	Extinction
1	-	-	-
2	-	-	-

On behalf of Lancashire Testing Services :

Tony Alcock,
Laboratory Technician:John Marsh,
Laboratory Technician:Peter Collings,
Operations Manager:**Issue Number: 1**

Please note that copies of this original certificate are not valid