

Test Certificate 77767 - 2

Report Details

Report Number	77767 - 2	Date Submitted	27-Sep-19	Date Issued	15-Oct-19
Service Requested	BS 5852 Part 1: 1979 - Schedule 4 Part 1 & Schedule 5 Part 1 + Water Soak				

Customer Details

Company Name	MODELLI FABRICS	Company Address	STAYTHORPE HOUSE LOUGHBON ORSTON NOTTS NG13 9NJ
Customer Contact	.		
Customer Ref/PO	3303 FR		

Sample Details As supplied by the customer

Sample Description	ZOLA		
	PIECE NO: JZW36845		
	AUDIT NO: D14745		
Fibre Composition	100% POLYESTER		
Quality/Batch Ref	ZOLA / 190108		
Colour	LUXOR GOLD/FR		
Sample End Use			
Model Ref		Manufacturer	
		Supplier / Buyer	

Specification:

Schedule 4 Part 1 (The Cigarette test) and Schedule 5 Part 1 (The Match test) of The Furniture Furnishings (Fire) (Safety) Regulations 1988 (as amended). S.I. 1324.

Test Methods:

BS 5852 Part 1: 1979 (Modified) – Methods of test for the ignitability by smokers' materials of upholstered composites for seating.

Conditioning:

The sample was conditioned for 72 hrs in ambient conditions then for at least 24 hrs in a specified atmosphere at $20 \pm 5^{\circ}\text{C}$ and $50 \pm 20\%$ relative humidity.

Pre-Treatment:

Water soak procedure in accordance with BS 5651: 1978 – Clause 4 (as amended by The Furniture and Furnishings (Fire) (Safety) Regulations 1988

Uncertainty:

The uncertainty of measurement is taken into account when stating conformance to the specification. The test result is compared with the "Acceptance Interval" which is determined by reducing the specification limits by the expanded test uncertainty $U_{k=2}$ (approximately 95% confidence interval). Results outside these limits are declared as 'fail'

Please note: The test results issued on this certificate refer only to the item tested and therefore does not relate to the lot or batch of the product / sample. This test certificate shall not be duplicated.

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Test Results

The Following test results relate only to the ignitibility of the combination of the 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.

Test Type	Schedule 4 Part 1	Initial Test	Repeat Test
Filling Material Used:		VP45 20-22Kg/m ³	VP45 20-22Kg/m ³
Smouldering Duration [mm:ss]:		<60.0	<60.0
Progressive smouldering and/or flaming observed within one hour of the placement of the cigarette:		☐	☐
Evidence of melting:		☒	☒
Evidence of charring:		☒	☒
Evidence of dripping:		☐	☐
Cover Split		☐	☐
Forcibly Extinguished		☐	☐
Test Result		PASS	PASS

Test Type	Schedule 5 Part 1	Initial Test	Repeat Test
Filling Material Used:		VP45 20-22Kg/m ³	VP45 20-22Kg/m ³
Smouldering / Flaming / Glowing Duration [mm:ss]:		0.00	0.00
Progressive smouldering observed within one hour after the removal of the flame:		☐	☐
Evidence of melting:		☒	☒
Evidence of charring:		☒	☒
Evidence of dripping:		☐	☐
Flaming continued for more then 120 seconds after the removal of the burner:		☐	☐
Forcibly Extinguished		☐	☐
Test Result		PASS	PASS

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Overall Result: PASS

The sample supplied meets the UK Furniture and Furnishing (Fire)(Safety) Regulations 1988 (amended 1989, 1993, 2010) S.I.1324

Authorised Signature:



Zeb Alam

Operations Director

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