

Test Certificate 83588 - 1

Report Details

Report Number 83588 - 1 **Date Tested** 20-Aug-20 **Date Issued** 20-Aug-20

Service Requested BS 5852 Part 1: 1979 - Schedule 4 Part 1 & Schedule 5 Part 1 + Water Soak

Customer Details

Company Name MODELLI FABRICS

Customer Contact TIM KENNEDY Company Address DERWENT BRIDGE HOUSE

Customer Ref/PO TK GOTE ROAD

COCKERMOUTH

CA13 0HW

Customer Details - As Supplied by the Customer

Sample Description ROBUSTO

Fibre Composition 80% PVC, 9% POLY, 9% COTTON, 2% PU

Quality/Batch Ref

Colour

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:

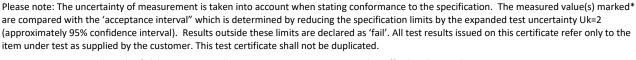
BS 5852 Part 1: 1979 - Methods of test for the ignitibility by smokers' materials of upholstered composites for seating.

Conditioning:

The sample was conditioned for 72 hrs in ambient conditions then for at least 24 hrs in a specified atmosphere at $20 \pm 5^{\circ}$ 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







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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 Filling Material Used:	Schedule 4 Part 1	Initial Test VP45 20-22Kg/m³	Repeat Test VP45 20-22Kg/m³
Smouldering Duration [mm:ss]:	FTS	FTS
Progressive smouldering and/ placement of the cigarette:	or flaming observed within one hour of the		
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
Test Type Filling Material Used:	Schedule 5 Part 1	Initial Test VP45 20-22Kg/m³	Repeat Test VP45 20-22Kg/m³
Filling Material Used: Smouldering / Flaming / Glow		VP45 20-22Kg/m³	VP45 20-22Kg/m³
Filling Material Used: Smouldering / Flaming / Glow Progressive smouldering obse	ing Duration [mm:ss]:	VP45 20-22Kg/m³	VP45 20-22Kg/m³
Filling Material Used: Smouldering / Flaming / Glow Progressive smouldering obsethe flame:	ing Duration [mm:ss]:	VP45 20-22Kg/m³ 0.00	VP45 20-22Kg/m³ 0.01
Filling Material Used: Smouldering / Flaming / Glow Progressive smouldering obse the flame: Evidence of melting:	ing Duration [mm:ss]:	VP45 20-22Kg/m³ 0.00 ✓	VP45 20-22Kg/m³ 0.01 ✓
Filling Material Used: Smouldering / Flaming / Glow Progressive smouldering obse the flame: Evidence of melting: Evidence of charring: Evidence of dripping:	ing Duration [mm:ss]:	VP45 20-22Kg/m³ 0.00 ✓	VP45 20-22Kg/m³ 0.01 ✓
Filling Material Used: Smouldering / Flaming / Glow Progressive smouldering obse the flame: Evidence of melting: Evidence of charring: Evidence of dripping: Flaming continued for more th	ring Duration [mm:ss]: rved within one hour after the removal of	VP45 20-22Kg/m³ 0.00 ✓ ✓	VP45 20-22Kg/m³ 0.01 ✓

Please note: The uncertainty of measurement is taken into account when stating conformance to the specification. The measured value(s) marked* are compared with the 'acceptance interval" which is determined by reducing the specification limits by the expanded test uncertainty Uk=2 (approximately 95% confidence interval). Results outside these limits are declared as 'fail'. All test results issued on this certificate refer only to the item under test as supplied by the customer. This test certificate shall not be duplicated.





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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

END OF REPORT

Please note: The uncertainty of measurement is taken into account when stating conformance to the specification. The measured value(s) marked* are compared with the 'acceptance interval" which is determined by reducing the specification limits by the expanded test uncertainty Uk=2 (approximately 95% confidence interval). Results outside these limits are declared as 'fail'. All test results issued on this certificate refer only to the item under test as supplied by the customer. This test certificate shall not be duplicated.

