

Test Certificate 116489 - 2

Report Details

Report Number 116489 - 2 Service Requested BS 5852 Part 1: 1979 - Schedule 4 Part 1 & Schedule 5

Date Recieved 16-May-24 Date Tested 21-May-24 Date Issued 22-May-24

Customer Details

Company Name MODELLI FABRICS

Customer Contact - Company Address

Customer Ref/PO 5960 FR

Customer Details - As Supplied by the Customer

Sample Description CREMONA

PIECE NO: CM000459 AUDIT NO: C217386

Fibre Composition 100% POLYESTER

Quality/Batch Ref CREMONA / 230501

Colour CREMONA PLUM JAM/GFRX

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.

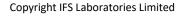
Conditioning:

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	Schedule 4 Part 1	Initial Test	Repeat Test	
Filling Material Used:		VP45 20-22Kg/m³	VP45 20-22Kg/m³	
*Smouldering Duration [mm:ss]:		25	25	
*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/m³	VP45 20-22Kg/m³	
*Smouldering / Flaming / Glowing Duration [mm:ss]:				
*Smouldering / Flaming /	Glowing Duration [mm:ss]:	0:00	0:00	
	Glowing Duration [mm:ss]: sobserved within one hour after the removal of	0:00	0:00	
*Progressive smouldering				
*Progressive smouldering the flame:				
*Progressive smouldering the flame: Evidence of melting:		□	□	
*Progressive smouldering the flame: Evidence of melting: Evidence of charring: Evidence of dripping:		□	□	
*Progressive smouldering the flame: Evidence of melting: Evidence of charring: Evidence of dripping: *Flaming continued for me	observed within one hour after the removal of	□		

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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:

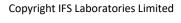
Zeb Alam

Operations Director

The uncertainty of measurement is taken into account when stating conformance to the specification. The test results are compared with the acceptance limits which are determined by reducing the specification limit by the expanded test uncertainty Uk=2 (approximately 95% confidence interval) and providing all measured values are within the tolerance limits then such results are declared as "Pass". The Uncertainty budgets are stated for each test method and should be considered when results are on or close to the acceptance limits, and in such cases it should be noted that the risk of false acceptance or false rejection is ≤2.5%. All test results issued on this report refer only to the item under test as supplied by the customer.

END OF REPORT

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