

Test Certificate 92884 - 2

Report Details

Report Number 92884 - 2 Service Requested BS 5852 Part 1: 1979 - Schedule 4 Part 1 & Schedule 5

Date Recieved 22-Sep-21 Date Tested 29-Sep-21 Date Issued 29-Sep-21

Customer Details

Company Name MODELLI FABRICS

Customer Contact - Company Address DERWENT BRIDGE HOUSE

GOTE ROAD

Customer Ref/PO 4448 FR COCKERMOUTH CA13 0HW

Customer Details - As Supplied by the Customer

Sample Description STROMBOLI

PIECE NO: AN424091 AUDIT NO: C195374

Fibre Composition 100% POLYESTER

Quality/Batch Ref STROMBOLI / 210301
Colour STROMBOLI 4255/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 - 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]:		30	30
Progressive smouldering and/o placement of the cigarette:	r 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
Filling Material Used:		VP45 20-22Kg/m³	VP45 20-22Kg/m³
	dering / Flaming / Glowing Duration [mm:ss]:		
Smouldering / Flaming / Glowing	ng Duration [mm:ss]:	0:01	0:02
	ng Duration [mm:ss]: ved within one hour after the removal of	0:01	0:02
Progressive smouldering observ			0:02
Progressive smouldering observathe flame:			
Progressive smouldering observe the flame: Evidence of melting:			
Progressive smouldering observe the flame: Evidence of melting: Evidence of charring: Evidence of dripping:			
Progressive smouldering observe the flame: Evidence of melting: Evidence of charring: Evidence of dripping: Flaming continued for more the	ved 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:

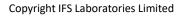
Zeb Alam

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 ≤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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