# lFS Laboratories

Report Details						
Report Number	77767 - 2	Date Submitted	27-AUG-20	Date Issued	15-SEP-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		Compa	ny Address	DERWENT BRIDGE HOU	JSE	
Customer Ref/PO	3303 FR	GOTE ROAD COCKERMOUTH CA13 0HW				
Sample Details	s supplied by the customer					
Sample Description	RIVIERA					
	PIECE NO: JZW36845 AUDIT NO: D14745					
Fibre Composition	100% POLYESTER					
Quality/Batch Ref	RIVIERA / 190108					
Colour	4004 BARNEY RUBBLE					
Sample End Use						
Model Ref			Manufactur	er		
			Supplier / B	Jyer		

Test Certificate 77767 - 2

### 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 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 ± 5°C and 50 ± 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 Uk=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/m³	VP45 20-22Kg/m³
Smouldering Duration [mm:ss]:		<60.0	<60.0
	laming observed within one hour of		
the placement of the cigarette:			
Evidence of melting:		$\checkmark$	
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	<b>Initial Test</b> VP45 20-22Kg/m <sup>3</sup>	<b>Repeat Test</b> VP45 20-22Kg/m <sup>3</sup>
Filling Material Used:  Smouldering / Flaming / Glowing		VP45 20-22Kg/m³	VP45 20-22Kg/m <sup>3</sup>
Filling Material Used: Smouldering / Flaming / Glowing Progressive smouldering observed	Duration [mm:ss]:	VP45 20-22Kg/m <sup>3</sup>	VP45 20-22Kg/m <sup>3</sup>
Filling Material Used: Smouldering / Flaming / Glowing Progressive smouldering observed the flame:	Duration [mm:ss]:	VP45 20-22Kg/m <sup>3</sup> 0.00	VP45 20-22Kg/m <sup>3</sup>
Filling Material Used: Smouldering / Flaming / Glowing Progressive smouldering observed the flame: Evidence of melting:	Duration [mm:ss]:	VP45 20-22Kg/m³ 0.00 ☑ ✔	vP45 20-22Kg/m³ 0.00 □ ✓
Filling Material Used: Smouldering / Flaming / Glowing Progressive smouldering observed the flame: Evidence of melting: Evidence of charring: Evidence of dripping:	Duration [mm:ss]:	VP45 20-22Kg/m³ 0.00 ☑ ✔	vP45 20-22Kg/m³ 0.00 □ ✓
Filling Material Used: Smouldering / Flaming / Glowing Progressive smouldering observed the flame: Evidence of melting: Evidence of charring: Evidence of dripping: Flaming continued for more then	Duration [mm:ss]: d within one hour after the removal of	VP45 20-22Kg/m³ 0.00 ☑ ✔	vP45 20-22Kg/m³ 0.00 □ ✓

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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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