

## Test Certificate 78231 - 3

**Report Details** 

Report Number 78231 - 3 Date Submitted 16-Oct-19 Date Issued 24-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

Customer Contact . Company Address STAYTHORPE HOUSE

LOUGHBON
Customer Ref/PO 3380 FR CORSTON

NOTTS NG13 9NJ

Sample Details As supplied by the customer

Sample Description CASANOVA

PIECE NO: AN279594 AUDIT NO: S190729

Fibre Composition 100% POLYESTER

Quality/Batch Ref CASANOVA / 190614

Colour INDIA INK/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 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

### **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	
Progressive smouldering and/or flaming observed within one hour of the placement of the cigarette:				
Evidence of melting:		✓	•	
Evidence of charring:		<b>✓</b>	<b>✓</b>	
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]:		0.01	0.01	
Progressive smouldering observed within one hour after the removal of the flame:				
Evidence of melting:		•	•	
Evidence of charring:		•	<b>✓</b>	
Evidence of dripping:				
Flaming continued for more then 120 seconds after the removal of the burner:				
burner:	e then 120 seconds area the removal of the			
Forcibly Extinguished				

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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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