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Test Certificate 106146 - 3							
Report Details							
Report Number 106146 - 3			Service Requested		BS 5852 Part 1: 1979 - Schedule 4 Part 1 & Schedule 5		
Date Recieved 30)-Mar-23	Date Tested	11-Apr-23	Date Issued	23-Jun-23		
Customer Details							
Company Name	MODELL	I FABRICS					
Customer Contact	-	Company Address		ny Address			
Customer Ref/PO	5432 FR						

Customer Details - As Supplied by the Customer

Sample Description	POSITANO
	PIECE NO: AN550207 AUDIT NO: C207771
Fibre Composition	100% POLYESTER

Quality/Batch Ref	POSITANO / 221105
Colour	POSITANO 4334 PROFESSOR GREEN
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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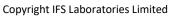
Test Certificate 106146 - 3

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/m ³	VP45 20-22Kg/m³	
*Smouldering Duration [n	nm:ss]:	26	26	
*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/m ³	VP45 20-22Kg/m ³	
*Smouldering / Flaming /	Glowing Duration [mm:ss]:	0.03	0.03	
*Progressive smouldering observed within one hour after the removal of the flame:				
Evidence of melting:		\checkmark	\checkmark	
Evidence of charring:			\checkmark	
Evidence of dripping:				
*Flaming continued for m burner:	ore then 120 seconds after the removal of the			
Forcibly Extinguished				
Test Result		PASS	PASS	

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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 $\leq 2.5\%$. 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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