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Test Certificate 113402 - 1					
Report Details					
Report Number 113	402 - 1 Service Requested BS 5852 Part 1: 1979 - Schedule 4 Part 1 & Schedule 4	5			
Date Recieved 19-J	Jan-24 Date Tested 26-Jan-24 Date Issued 26-Jan-24				
Customer Details					
Company Name	FLAMENTEK LIMITED				
Customer Contact	JANE GIRLING Company Address COMPASS HOUSE				
Customer Ref/PO	22076 BUNWELL ROAD BESTHORPE				
	NORFOLK				
	NR17 2NZ				
Customer Details - As Supplied by the Customer					
Sample Description	Autumn – woven fabric. Treated with a Duraflam [®] Flame Retardant formulation by Fabric Flare Solution Ltd	S			
Fibre Composition	100% recycled polyester				
Quality/Batch Ref	Autumn				
Colour	Various				
Sample End Use	Upholstery				
Model Ref	Manufacturer				
	Supplier / Buyer Kvadrat A/S				
Specification:					

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.

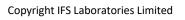
Conditioning:

The sample was conditioned for 72 hrs in ambient conditions then for at least 24 hrs in a specified atmosphere at 20 ± 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

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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/m ³
*Smouldering Duration [mm:ss]:		22	23
*Progressive smouldering and/or flaming observed within one hour of the placement of the cigarette:			
Evidence of melting:		\checkmark	✓
Evidence of charring:		\checkmark	
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	Initial Test VP45 20-22Kg/m ³	Repeat Test VP45 20-22Kg/m ³
			-
Filling Material Used: *Smouldering / Flaming / Gl		VP45 20-22Kg/m ³	VP45 20-22Kg/m ³
Filling Material Used: *Smouldering / Flaming / Gla *Progressive smouldering ob	owing Duration [mm:ss]:	VP45 20-22Kg/m ³	VP45 20-22Kg/m ³
Filling Material Used: *Smouldering / Flaming / Gla *Progressive smouldering of the flame:	owing Duration [mm:ss]:	VP45 20-22Kg/m ³ 0:00	VP45 20-22Kg/m ³ 0:00
Filling Material Used: *Smouldering / Flaming / Gla *Progressive smouldering of the flame: Evidence of melting:	owing Duration [mm:ss]:	VP45 20-22Kg/m³ 0:00 □ ✓	VP45 20-22Kg/m ³ 0:00 □ ✔
Filling Material Used: *Smouldering / Flaming / Gla *Progressive smouldering of the flame: Evidence of melting: Evidence of charring: Evidence of dripping:	owing Duration [mm:ss]:	VP45 20-22Kg/m³ 0:00 □ ✓	VP45 20-22Kg/m ³ 0:00 □ ✔
Filling Material Used: *Smouldering / Flaming / Gla *Progressive smouldering of the flame: Evidence of melting: Evidence of charring: Evidence of dripping: *Flaming continued for more	owing Duration [mm:ss]: bserved within one hour after the removal of	VP45 20-22Kg/m³ 0:00 □ ✓	VP45 20-22Kg/m ³ 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

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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