

Test Certificate 69883 - 1

Report Details

Report Number	69883 - 1	Date Submitted	05-Sep-18	Date Issued	13-Sep-18
Service Requested	BS 5852 Part 1: 1979 - Schedule 4 Part 1 & Schedule 5 Part 1 + Water Soak				

Customer Details

Company Name	FLAMENTEK LIMITED		
Customer Contact	JANE GIRLING	Company Address	RANNOCH HOUSE, HALL DRIVE
Customer Ref/PO	21623		OULTON BROAD
			SUFFOLK
			NR32 3PU

Sample Details As supplied by the customer

Sample Description	'MERIT' - WOVEN FABRIC, TREATED WITH A DURAFLAM FLAME RETARDANT FORMULATION BY FABRIC FLARE SOLUTIONS LTD		
Fibre Composition	100% POLYESTER WITH A STAIN RESISTANT FINISH		
Quality/Batch Ref	MERIT		
Colour	VARIOUS		
Sample End Use	UPHOLSTERY		
Model Ref		Manufacturer	
		Supplier / Buyer	MAHARAM, INC

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

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/m ³	VP45 20-22Kg/m ³
Smouldering Duration [mm:ss]:		FTS	FTS
Progressive smouldering and/or flaming observed within one hour of the placement of the cigarette:		<input type="checkbox"/>	<input type="checkbox"/>
Evidence of melting:		<input type="checkbox"/>	<input type="checkbox"/>
Evidence of charring:		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Evidence of dripping:		<input type="checkbox"/>	<input type="checkbox"/>
Cover Split		<input type="checkbox"/>	<input type="checkbox"/>
Forcibly Extinguished		<input type="checkbox"/>	<input type="checkbox"/>
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]:		0.0	0.0
Progressive smouldering observed within one hour after the removal of the flame:		<input type="checkbox"/>	<input type="checkbox"/>
Evidence of melting:		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Evidence of charring:		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Evidence of dripping:		<input type="checkbox"/>	<input type="checkbox"/>
Flaming continued for more then 120 seconds after the removal of the burner:		<input type="checkbox"/>	<input type="checkbox"/>
Forcibly Extinguished		<input type="checkbox"/>	<input type="checkbox"/>
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

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