

FLAMMABILITY TEST CERTIFICATE - 43443

COMPANY DETAILS: SPENCER SYNTHETICS LTD
UNIT L/M, HUD HAY INDUSTRIAL ESTATE, HASLINGDEN,
ROSSENDALE, LANCs BB4 5JH

CONTACT NAME(S): JOHN SPENCER
TEL: 01706 229895
EMAIL: enquiries@spencersynthetics.com

DATE RECEIVED: 13/07/2017
DATE TESTED: 19/07/2017
DATE ISSUED: 19/07/2017
PO NUMBER: NOT STATED

SAMPLE DESCRIPTION: 12 D-TEX POLYESTER FIBRE
COLOUR: WHITE
QUALITY/BATCH REF: NOT STATED
MODEL REF: NOT STATED
COMPOSITION: POLYESTER
SAMPLE END USE: NOT STATED
MANUFACTURER: NOT STATED
SUPPLIER/BUYER: NOT STATED
FILLING DENSITY: 35Kg/m³

SPECIFICATION/REQUIRMENT:

Schedule 2 Part 1 (Ignitibility test for non-foam filling materials singly) of The Furniture & Furnishings (Fire) (Safety) Regulations 1988 (as amended). S.I. 1324.

TEST METHOD:

BS 5852 Part 2: 1982 Source 2 – Methods of test for the ignitibility of upholstered composites for seating by flaming sources.

CONDITIONING:

The sample was conditioned for 72 hrs in ambient conditions for at least 24 hrs in a specified atmosphere at $20 \pm 5^{\circ}\text{C}$ and $50 \pm 20\%$ r h.

Authorised By:



Zeb Alam
Operations Director

Mark Jones
Quality Manager

Karen Brooks
Managing Director

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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 CRITERIA	INITIAL TEST	REPEAT TEST
Flaming Ceased:	0.0	0.06
PROGRESSIVE SMOULDERING CRITERIA (4.1)		
a) Detectable amounts of smoke, heat or glowing 60 minutes after ignition?	N	N
c) Displays unsafe escalating combustion and requires forcibly extinguishing?	N	N
d) Smouldering consumed the test specimen within the duration of the test?	N	N
e) Smoulder to the extremities i.e. upper or lower margins, either side or to its full thickness?	N	N
f) On final inspection, any evidence of charring more than 100 mm in any direction (apart from upwards) from the original nearest position?	N	N
FLAMING CRITERIA (4.2)		
a) Flaming continued for more than 120 Seconds?	N	N
b) Displays unsafe escalating combustion and requires forcibly extinguishing?	N	N
c) Flaming and/or smouldering consumed the test specimen within the duration of the test?	N	N
d) Flame front reaches the upper or lower margin, either side or passes through the full thickness?	N	N
TEST RESULTS	PASS	PASS

CONCLUSION:

The sample supplied **meets** the requirements of Schedule 2 Part 1 (Ignitibility test for non-foam filling materials singly) of The Furniture & Furnishings (Fire) (Safety) Regulations 1988 (as amended) S.I.1324

END OF REPORT