
FLAMMABILITY TEST CERTIFICATE - 88093

COMPANY DETAILS: SMD CONTRACTS
SMD GROUP LTD, UNIT F2, PITTMAN WAY, FULWOOD,
PRESTON, PR2 9ZD

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DATE RECEIVED: 04/03/2021
DATE TESTED: 05/03/2021
DATE ISSUED: 05/03/2021
PO NUMBER: NOT STATED

SAMPLE DESCRIPTION: BROOKLAND VELOUR IFR DRAPE
COLOUR: NOT STATED
QUALITY/BATCH REF: BULK
MODEL REF: PRINTED BASE CLOTH
COMPOSITION: 100% IFR POLYESTER
END USE: CONTRACT DRAPERY
DESCRIPTION OF WEAVE: NOT STATED
MASS PER UNIT AREA: NOT STATED
FR TREATMENT: NOT STATED
MANUFACTURER: NOT STATED
SUPPLIER: SMD CONTRACTS

SPECIFICATION/REQUIREMENT:
IMO FTP Part 7: 2010 – Test for vertically supported textiles and films.

PRE-TREATMENT:
No wetting procedure had been carried out. The results obtained in this report relate only to the tested specimens as received.

CONDITIONING:
The specimens had been conditioned for at least 24 hrs in a specified atmosphere at $20 \pm 5^\circ\text{C}$ and $65 \pm 5\% \text{ r h}$.

Authorised By:



Zeb Alam
Operations Director

Mark Jones
Quality Manager

Karen Brooks
Managing Director

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TEST RESULTS – FACE SIDE:

Test Results (Warp)	1	2	3	4	5
Application Time (as determined by pre-testing):	15s (EDGE)	15s (EDGE)	15s (EDGE)	15s (EDGE)	15s (EDGE)
After Flame time:	0.00	0.00	0.00	0.00	0.00
Flame reached an edge:	NO	NO	NO	NO	NO
Charred Length: (mm)	125	105	90	92	85
Ignition of Cotton Wool (Y/N)	NO	NO	NO	NO	NO
Occurrence of surface flash (Y/N)	NO	NO	NO	NO	NO
Specimen Result:	PASS	PASS	PASS	PASS	PASS

Test Results (Weft)	1	2	3	4	5
Application Time (as determined by pre-testing):	15s (EDGE)	15s (EDGE)	15s (EDGE)	15s (EDGE)	15s (EDGE)
After Flame time:	0.00	0.00	0.00	0.00	0.00
Flame reached an edge:	NO	NO	NO	NO	NO
Charred Length: (mm)	105	100	75	90	91
Ignition of Cotton Wool (Y/N)	NO	NO	NO	NO	NO
Occurrence of surface flash (Y/N)	NO	NO	NO	NO	NO
Specimen Result:	PASS	PASS	PASS	PASS	PASS

TEST RESULTS – REVERSE SIDE:

Test Results (Warp)	1	2	3	4	5
Application Time (as determined by pre-testing):	15s (EDGE)	15s (EDGE)	15s (EDGE)	15s (EDGE)	15s (EDGE)
After Flame time:	0.00	0.00	0.00	0.00	0.00
Flame reached an edge:	NO	NO	NO	NO	NO
Charred Length: (mm)	100	11	110	105	98
Ignition of Cotton Wool (Y/N)	NO	NO	NO	NO	NO
Occurrence of surface flash (Y/N)	NO	NO	NO	NO	NO
Specimen Result:	PASS	PASS	PASS	PASS	PASS

Test Results (Weft)	1	2	3	4	5
Application Time (as determined by pre-testing):	15s (EDGE)	15s (EDGE)	15s (EDGE)	15s (EDGE)	15s (EDGE)
After Flame time:	0.00	0.00	0.00	0.00	0.00
Flame reached an edge:	NO	NO	NO	NO	NO
Charred Length: (mm)	112	112	45	55	67
Ignition of Cotton Wool (Y/N)	NO	NO	NO	NO	NO
Occurrence of surface flash (Y/N)	NO	NO	NO	NO	NO
Specimen Result:	PASS	PASS	PASS	PASS	PASS

*after flame time $\leq 5s$ for any specimen.

*no flame propagation to the edges for any specimen.

*no ignition of the cotton wool for any specimen.

*average char length $\leq 150mm$.

*no occurrence of surface flash more than 100mm from the point of ignition

CONCLUSION:

The sample supplied **meets** the performance criteria as stated in paragraph 3 of IMO FTP Part 7: 2010.

Please note: the test results issued on this certificate refer only to the item tested and therefore doesn't relate to the lot or batch of the product / sample. This test certificate shall not be duplicated. Textile Innovation House, 1 Lyons Road, Trafford Park, Manchester, M17 1RN T: 0161 50 50 650 E: technical@ifs-labs.com