

Our Ref: SW/LS/BR

16 July 2019

Report 346247

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SMD Contracts Limited
Unit F2 Pittman Way
Fulwood
Preston
PR2 9ZD

Contact: Katie Hamblett

DATE RECEIVED	:	01 JULY 2019
REPUTED FIBRE CONTENT	:	NOT GIVEN
FABRIC DESCRIPTION	:	WOVEN
COLOUR/DESIGN	:	BRAIR
END USE	:	CONTRACT FABRIC
ORDER NUMBER	:	CONTRACTS IMO7 UK TESTING

REQUEST: Flammability in accordance with IMO 2010 FTP CODE ANNEX 1 PART 7

COMMENTS: See report



S. WISEMAN
LABORATORY DIRECTOR



L. SHERIDAN
LABORATORY MANAGER

This report shall not be reproduced except in full without written approval of HSTTS. In all circumstances results of tests are implied as referring only to the sample supplied and should not be construed or interpreted on any other basis. The comments given in the report are for guidance only and are not a part of the results. Where specified in a test method preconditioning in accordance with ISO 139 is not carried out as samples are exposed to the conditioning atmosphere specified within ISO 139 for a minimum of 16 hours prior to test.

*This test has been sub-contracted

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Flammability in accordance with IMO 2010 FTP CODE ANNEX 1 PART 7

Conditioning

A minimum of 24 hours at 65±5% Relative Humidity, 20±5°C

Report

Flame application time: 15 seconds

Mode of flame application: Face ignition

The results may not apply to situations where there is restricted air supply or prolonged exposure to large sources of intense heat as in a configuration.

Face	Warp direction					Weft direction				
	1	2	3	4	5	1	2	3	4	5
Specimen number										
Flame reached and edge (✓ or X)	X	X	X	X	X	X	X	X	X	X
Hole reach an edge (✓ or X)	X	X	X	X	X	X	X	X	X	X
Surface flash (✓ or X)	X	X	X	X	X	X	X	X	X	X
Duration of flaming (s)	0	0	0	0	0	0	0	0	0	0
Length of char (mm)	44	56	45	55	42	47	75	46	78	92
Ignition of Cotton wool (Y/N)	N	N	N	N	N	N	N	N	N	N

Mean Char Length Warp= 48.4mm Weft= 67.8 mm

Comments

On the basis of the tests carried out this sample of fabric meets the performance criteria for curtains and drapes as specified in Clause 3 of IMO 2010 FTP CODE ANNEX 1 PART 7.