

Our Ref: SW/LS/BR

05 September 2018

Report 327452

Page 1 of 3

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

Contact: Katie Hamblett

DATE RECEIVED	:	23 AUGUST 2018
QUALITY/REFERENCE	:	REMY
REPUTED FIBRE CONTENT	:	NOT GIVEN
FABRIC DESCRIPTION	:	WOVEN
COLOUR/DESIGN	:	REMY
BATCH NUMBER	:	CONTRACTS 100

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 the 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. Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.

*This test has been sub-contracted

Our Ref: SW/LS/BR

05 September 2018

Report 327452

Page 2 of 3

Flammability in accordance with IMO 2010 FTP CODE ANNEX 1 PART 8

Conditioning

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

Report

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)	99	99	90	88	114	91	62	78	79	94
Ignition of Cotton wool (Y/N)	N	N	N	N	N	N	N	N	N	N

Mean Char Length Warp= 98mm Weft= 81mm

As only one specimen failed on the weft direction only, a full re-test of 5 specimens was carried out as required by the test method per paragraph 3.2

Face	Weft direction				
	1	2	3	4	5
Specimen number					
Flame reached and edge (✓ or X)	X	X	X	X	X
Hole reach an edge (✓ or X)	X	X	X	X	X
Surface flash (✓ or X)	X	X	X	X	X
Duration of flaming (s)	0	0	0	0	0
Length of char (mm)	90	92	76	66	52
Ignition of Cotton wool (Y/N)	N	N	N	N	N

Mean Char Length: Weft= 81mm

Back	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)	81	124	111	110	93	74	102	77	81	72
Ignition of Cotton wool (Y/N)	N	N	N	N	N	N	N	N	N	N

Mean Char Length Warp= 104 mm Weft= 81 mm

Our Ref: SW/LS/BR

05 September 2018

Report 327452

Page 3 of 3

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.