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SMD Contracts Limited Unit F2 Pittman Way Fulwood Preston

PR2 9ZD Contact: Katie Hamblett

DATE RECEIVED : 31ST JULY 2018

QUALITY REFERENCE : N/A

REPUTED FIBRE CONTENT : NOT GIVEN FABRIC DESCRIPTION : WOVEN COLOUR/DESIGN : RIPLEY

END USE : UPHOLSTERY ORDER NUMBER : CONTRACTS 61

REQUEST: BS 5867 - 2:2008 Fabrics for curtains, drapes and window blinds – Part 2: Flammability

requirements - Specification

COMMENTS: The sample submitted complies with the flammability requirements of BS5867-2:2008

for Type B performance.

S. WISEMAN LABORATORY DIRECTOR

P. NEESAM HEAD OF FLAMMABILITY

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FIRE TESTS ACCORDING TO BS 5867 - 2:2008

Fabrics for curtains, drapes and window blinds – Part 2: Flammability requirements - Specification

Procedure

Specimens of Fabric, Ref: Ripley were subjected to the test method as described in BS EN ISO 15025:2002, procedure "A" Surface ignition. The samples were tested in the 'as received' state, and also after the pre-treatment specified. The samples were conditioned for 24 hours in an atmosphere having a temperature of 20 ± 2 °C and a relative humidity of 65 ± 5 %.

Pre-treatment: 12 wash cycles as per BSENISO 10528

Type B performance requirements

No part of any hole nor any part of the lowest boundary of any flame shall reach the top edge or either vertical edge of the sample. If any part of any hole or any part of the lowest boundary of any flame, reaches the top edge or either vertical edge, or if there is any separation of any flaming debris droplets in the testing of one specimen, a further six specimens shall be tested. If all six new specimens comply with the above requirements, the fabric shall be deemed to conform to the requirements for type "B" of the above standard.

Results

The following test results relate only to the ignitability of the combination of 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.

They also only relate to the materials tested. They do not guarantee to represent the performance of production materials.

As Recieved	Warp/Length			Weft/Width			
	1 ↑	2↓	3↑	1→	2←	3→	
Flames reached edge?	No	No	No	No	No	No	
Hole reached edge?	No	No	No	No	No	No	
Flaming debris?	No	No	No	No	No	No	
Duration of afterflame, s	0.0	0.0	14.8	0.0	0.0	10.4	

After Pre-Treatment	Warp/Length			Weft/Width			
	1 ↑	2↓	3↑	1→	2←	3→	
Flames reached edge?	No	No	No	No	No	No	
Hole reached edge?	No	No	No	No	No	No	
Flaming debris?	No	No	No	No	No	No	
Duration of afterflame, s	0.0	0.0	0.0	0.0	0.0	0.0	



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Comments

The sample submitted complies with the flammability requirements for Type B performance.