

Our Ref: SW/PN/GL

4 September 2014

Report 242124

Page 1 of 2

DATE RECEIVED	:	28 AUGUST 2014
QUALITY REFERENCE	:	RHINE
DYE LOT NUMBER	:	808303
ORDER NUMBER	:	M011180
REPUTED FIBRE COMPOSITION	:	100% POLYESTER
FABRIC DESCRIPTION	:	WOVEN FABRIC
COLOUR/DESIGN	:	P-FOR-P
END USE	:	NOT GIVEN

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.



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LABORATORY DIRECTOR



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HEAD OF FLAMMABILITY

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Our Ref: SW/PN/GL

4 September 2014

Report 242124

Page 2 of 2

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: Q Rhine, Lot: 808303, Shade: P-for-P were subjected to the test method as described in BS EN ISO 15025:2002, procedure Surface ignition. As requested by the client, the samples were tested in the as received state only. The samples were conditioned for 24 hours in an atmosphere having a temperature of $20 \pm 2^{\circ}\text{C}$ and a relative humidity of $65 \pm 5\%$.

Pre-treatment: None

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.

Original condition	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
Duration of afterglow, s	0.0	0.0	0.0	0.0	0.0	0.0

Comments

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