

Our Ref: SW/PN/BR

11 July 2013

Report 204620

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Eco-Sol Ltd/Flametect
Cardiff House
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Barry
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CF63 2AW

Contact: Anthony Allcock

DATE RECEIVED	:	05 JULY 2013
FABRIC SUPPLIER	:	STEPHEN RIERA- OUTSIDE LINE
REPUTED FIBRE CONTENT	:	100% COTTON
COLUR/DESIGN	:	WHITE/GREEN
FABRIC DESCRIPTION	:	KNITTED
END USE	:	BLANKET
ORDER NUMBER	:	4713
PERFORMANCE STANDARD	:	GENERAL

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

COMMENT: The sample submitted complies with the flammability requirements of BS5867-
2:2008 for Type B performance.



S. WISEMAN
LABORATORY MANAGER



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 Royal Blanket, Knitted Cotton Blanket 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 only, after being conditioned for 24 hours in an atmosphere having a temperature of 20 ± 2°C and a relative humidity of 65 ± 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

Comments

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