

Our Ref: SW/PN/GL

25 February 2014

Report 232661

Page 1 of 2

Eco-Sol Ltd
15 Fern Close
Pen Y Fan Ind Estate
Newport
Gwent
NP11 3EH

Contact: Anthony Allcock

DATE RECEIVED	:	19 FEBRUARY 2014
FABRIC SUPPLIER	:	100% COTTON TREATED WITH FLAMETECT C FLAME RETARDANT
REPUTED FIBRE CONTENT	:	100% COTTON
FABRIC DESCRIPTION	:	WOVEN
COLOUR/DESIGN	:	AUTUMN LEAF
END USE	:	CURTAINS & DRAPES
ORDER NUMBER	:	VBL ANT
PERFORMANCE STANDARD	:	GENERAL

REQUEST: BS 5867 - 2:2008 Fabrics for curtains, drapes and window blinds ó 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 MANAGER



P. NEESAM
HEAD OF FLAMMABILITY

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.

Our Ref: SW/PN/GL

25 February 2014

Report 232661

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 Autumn Leaf were subjected to the test method as described in BS EN ISO 15025:2002, procedure 5.1 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 $20 \pm 2^{\circ}\text{C}$ 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

Comments

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