

FIRE TECHNOLOGY SERVICES

Confidential Report

Our Ref: 30/07391

Notified Body for PPE Directive, Construction Products Regulation & Marine Equipment Directive I.D. No. 0338 & 0339 BTTG Fire Technology Services Unit 4B Stag Industrial Estate, Atlantic Street, Broadheath, Altrincham, Cheshire, WA14 5DW





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13 June 2014

Our Ref: 30/07391 Client: AB Ludvig Svensson Bangatan 8 SE-511 82 KINNA Sweden Job Title: Flammability testing of one woven fabric **Clients Order Ref:** Letter dated 30 April 2014 Date of Receipt: 6 May 2014 **Description of Sample:** One woven fabric, referenced: Incendo 100% Trevira CS Work Requested: Testing to BS 5867-2: 2008 Type "B" performance requirements

(tested in the "as received" condition only)





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13 June 2014

Our Ref: 30/07391 AB Ludvig Svensson

Sample:	One woven fabric, referenced: Incendo 100% Trevira CS
Performance Standard:	BS 5867-2: 2008 Type "B" performance requirements
Test Method:	BS EN ISO 15025: 2002 Flame application time = 15s
Face Tested:	Outer face
Cleansing Pretreatment:	None (tested in the "as received" condition only at the request of the client)
Summary of Results:	

Date of test: 16 May 2014

Laboratory temperature: 24°C Laboratory relative humidity: 47%

Specimen	1↑	2↓	3↑	4→	5←	6→
Flaming to edge	No	No	No	No	No	No
Afterflame time, sec	0	0	0	0	0	0
Afterglow spreads	No	No	No	No	No	No
Afterglow time, sec	0	0	0	0	0	0
Debris observed	No	No	No	No	No	No
Flaming debris	No	No	No	No	No	No
Hole formed	No	No	No	No	No	No
Holing to edge	No	No	No	No	No	No

Assessment:

BS 5867-2: 2008 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 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 this British standard.

Tested in the "as received" condition this fabric <u>complies</u> with the requirements of BS 5867-2: 2008, Type "B" (subject to the proviso that the Clause 4 Sampling requirements have not been taken into account).

An estimation of uncertainty of measurement has not been taken into account when making a judgement to any pass/fail criteria.

Reported by:	Miterley	M T Healey, Principal Technician
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Countersigned by:	C- 1	C Dean, Operational Head
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