



**FIRE
TECHNOLOGY
SERVICES**

Unit 4B Stag Industrial Estate
Atlantic Street, Broadheath
Altrincham, Cheshire
WA14 5DW
United Kingdom

Tel: +44 (0)161 929 8056
Fax: +44 (0)161 929 8070
Web: www.bttg.co.uk

CONFIDENTIAL REPORT

Ref: 30/05010 Page 1 of 2

Date: 4 May 2010

Client: Rivertex UK Ltd
The Winter Building
4 Stonehill
Stukeley Meadows Industrial Estate
Huntingdon
Cambridgeshire
PE29 6ED

Job title: Flammability testing of one coated fabric

Client's order or ref no: Letter 26 April 2010

Date of receipt: 27 April 2010

Description of sample(s): One coated fabric (cream), referenced:
Collection 500-FR

Work requested: Flammability testing to BS 7837: 1996

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



This report is incomplete without all the pages specified above,
together with a copy of our standard terms of business.
The supply of all goods and services is subject to our standard terms of business,
copies of which are available on request or at www.bttg.co.uk/PDFs/Terms_Conditions.pdf
Reg. Office: BTTG Testing & Certification Limited,
Unit 14, Wheel Forge Way, Trafford Park, Manchester, M17 1EH, United Kingdom.
Company No. 4669650 VAT No. 816 740 526
© BTTG Testing & Certification Limited 2010



1066

Ref: 30/05010 Page 2 of 2

Client: Rivertex UK Ltd

Sample: One coated fabric (cream), referenced:
Collection 500-FR

Performance Standard: BS 7837: 1996

Test Method: BS 5438: 1989 Test 2B (Bottom edge ignition) with filter paper
Flame application time = 10s
Trimmed edge
Smooth face towards burner

Cleansing Pretreatment: Watersoaked according to BS 5651: 1989 Clause 3

Summary of Results:

“These results were obtained using the specified test conditions and do not necessarily represent the behaviour of the test material under other conditions of test or use.”

Specimen	1↑	2↓	3↑	4→	5←	6→
Duration of flaming, s	0	0	0	0	0	0
Duration of afterglow, s	0	0	0	0	0	0
Flaming debris	No	No	No	No	No	No
Flame to edge	No	No	No	No	No	No
Glow to edge	No	No	No	No	No	No
Max damaged length, mm	32	32	31	32	43	50
Ignition of filter paper	No	No	No	No	No	No

Assessment:


BS 7837: 1996 Requirements

The sample shall be deemed to perform satisfactorily (pass), if, for at least five of the six test specimens: (a) the duration of flaming does not exceed 5s after removal of the igniting flame; and (b) the lowest boundary of any flame does not reach the upper or either vertical edge; and (c) the filter paper does not smoulder or flame.

This coated fabric complies with the requirements of BS 7837: 1996.

----- END OF REPORT -----

Reported by:  P M Collinson (Laboratory Technician)

Countersigned by:  M T Healey (Principal Technician)



This report is incomplete without all the pages specified above,
together with a copy of our standard terms of business.
The supply of all goods and services is subject to our standard terms of business,
copies of which are available on request or at www.bttg.co.uk/PDFs/Terms_Conditions.pdf
Reg. Office: BTTG Testing & Certification Limited,
Unit 14, Wheel Forge Way, Trafford Park, Manchester, M17 1EH, United Kingdom.
Company No. 4669650 VAT No. 816 740 526
© BTTG Testing & Certification Limited 2010

