

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: 30/05841/3 Page 1 of 2

Date: 11 October 2011

Client: Serge Ferrari S.A.

Zone Industrielle – B.P. 54 38352 La Tour du Pin Cedex

France

Job title: Flammability testing of one coated fabric

Client's order or ref no: Test request 20 September 2011

Date of receipt: 27 September 2011

Description of sample(s): PVC coated polyester fabric, referenced:

502

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,

FIRE TECHNOLOGY SERVICES

CONFIDENTIAL REPORT

Ref: 30/05841/3 Page 2 of 2

Client: Serge Ferrari S.A.

Sample: PVC coated polyester fabric, referenced:

502

Performance Standard: BS 7837: 1996

Test Method: BS 5438: 1989 Test 2B (Bottom edge ignition)

Flame application time = 10s

Trimmed edge

Fabric appeared symmetrical

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
Hole to edge	No	No	No	No	No	No
Glow to edge	No	No	No	No	No	No
Max damaged length, mm	55	53	55	55	55	53
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.

nis coated fabric <u>complies</u> with the requirements of BS 7837: 1996.
END OF REPORT
PmCH
eported by: P M Collinson (Laboratory Technician) ountersigned by: P M Eaton (Operational Head)
ountersigned by: / M







© BTTG Testing & Certification Limited 2011