



**FIRE
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CONFIDENTIAL REPORT

Ref: 30/04425/2 Page 1 of 2

Date: 14 May 2009

Client: AB Ludvig Svensson
Bangatan 8
SE-511 82 Kinna
Sweden

Job title: Flammability testing of one metallised material

Client's order or ref no: Letter 30 April 2009

Date of receipt: 6 May 2009

Description of sample(s): One metallised material, referenced:
Article No: 3891
Name: View
Composition: 99% PES, 1% Aluminium

Work requested: Flammability testing according to BS 5867: Part 2: 1980 (1993)
Type B performance requirements

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



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Client: AB Ludvig Svensson

Sample: One metallised material, referenced:
Article No: 3891
Name: View
Composition: 99% PES, 1% Aluminium

Performance Standard: BS 5867: Part 2: 1980 (1993) (withdrawn)
Type B performance requirements

Test Method: BS 5438: 1976 Test 2
Flame application time = 15s

Face Tested: Test flame applied to metallised face

Cleansing Pretreatment: None (tested in the "as received" condition)

Summary of Results:

"The results may not apply to situations where there is restricted air supply or prolonged exposure to large sources of intense heat as in a conflagration."

Specimen	1↑	2↓	3↑	4→	5←	6→
Flame reached an edge	No	No	No	No	No	No
Hole reached an edge	No	No	No	No	No	No
Flaming debris	No	No	No	No	No	No
Duration of flaming, s	0	0	0	0	0	0
Duration of afterglow, s	0	0	0	0	0	0
Vertical hole size, mm	121	129	115	122	124	126
Horizontal hole size, mm	24	24	18	19	27	24


Assessment:**BS 5867: Part 2: 1980 (1993) Type B performance requirements**

No part of any hole nor any part of the lowest boundary of any flame shall reach the upper edge or either vertical edge of any specimen and there shall be no separation of any flaming debris from any specimen.

Tested in the "as received" condition this metallised material complies with the Type B performance requirements of BS 5867: Part 2: 1980 (1993).

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

Reported by:  M T Healey (Principal Technician)

Countersigned by:  P M Eaton (Operational Head)



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