

Ref: 7798/2/STC004

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Date: 21 August 2001

Client: Verseidag seemee UK Ltd  
Collingwood House  
Alington Road  
Eynesbury  
St. Neots  
Cambridgeshire  
PE19 6YH

Job title: Flammability testing of one PVC-coated material

Client's order or ref no: Letter 14 August 2001

Date of receipt: 15 August 2001

Description of sample(s): One PVC-coated material  
Reference B-3727 024, N-176951Work requested: Flammability testing according to BS 5867: Part 2: 1980  
Type B performance requirements

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**Client:** Verseidag seemee UK Ltd  
**Sample:** One PVC-coated material  
 Reference B-3727 024, N-176951  
**Performance Standard:** BS 5867: Part 2: 1980  
 Type B performance requirements  
**Test Method:** BS 5438: 1976 Test 2  
 Flame application time = 15s  
**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."

#### 1<sup>st</sup> set of six specimens

Specimen	1↑	2↓	3↑	4→	5←	6→
Flame reached an edge	No	Yes	No	No	No	No
Hole reached an edge	No	Yes	No	No	No	No
Flaming debris	No	No	No	No	No	No
Duration of flaming, s	10.2	127.9	1.1	2.7	4.7	6.2
Duration of afterglow, s	0	0	0	0	0	0
Vertical hole size, mm	90	195	69	103	98	113
Horizontal hole size, mm	21	87	17	20	21	22

#### 2<sup>nd</sup> set of six specimens

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	10.0	5.2	2.8	1.7	7.6	1.6
Duration of afterglow, s	0	0	0	0	0	0
Vertical hole size, mm	108	109	87	111	98	101
Horizontal hole size, mm	22	21	22	21	21	20

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Type B performance requirements

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

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

Assessment:

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Tested in the "as received" condition this PVC-coated material complies with the Type B performance requirements of BS 5867: Part 2: 1980.

Reported by: A. Newton A Newton

Countersigned by: P M Eaton P M Eaton

Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.

Enquiries concerning this report should be addressed to Customer Services.