



TESTING OF FABRICS BY THERMAL ANALYSIS  
 100 Brook Hill Drive, Borehamwood, Herts. SG8 5NF, UK  
 Tel: 01943 850967 Fax: 01943 850965  
 Dept. Office: 3 Milton Road, Cambridge, England CB2 3RQ



# TEST CERTIFICATE

No. 13517/3

Client **J. & C. Joel Limited**

Corporation Mill  
 Corporation Street  
 Sowerby Bridge  
 HALIFAX  
 HX6 2QQ

Fabric Reference **Dimalan Modacrylic**

Descriptions are information supplied by the client

Dimensions (approx) **86cm by 156cm**

Sample received **27/2/2004**

**PRETREATMENT:** Water soak according to BS 5651 : 1989, Clause 3

## TESTING

Test results relate only to the sample tested. Three specimens from both length and width were tested in accordance with BS 5438 : 1976 Test 2 using a 15 second flame application time. The results obtained (shown in the table below) were assessed according to the requirements of BS 5867 : 1980 Part 2.

The test results may not apply to situations where there is a restricted air supply or prolonged exposure to large sources of intense heat as in a conflagration. The second specimen in each direction was tested in the inverse direction to the other two specimens. Testing was carried out on the face side of the fabric. The following results were noted.


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 separated	No	No	No	No	No	No

Requirements: Any "Yes" means fail except if only one specimen fails a further 6 specimens are tested, if the second 6 specimens all pass the result is a pass.

The material should be identified with the manufacturer's name, trademark or other identifying mark, the statement 'Flammability complies with the requirements of BS 5867 : Part 2, Type B and instructions of any special precautions to be taken concerning care (including cleansing) of the curtain, draps or window blind to be manufactured from the fabric, preferably using an appropriate care labelling symbol in accordance with BS 2747 and taking account of the pre-treatment used in this test and the requirements of Clause 4 of BS 5867 : Part 2 : 1980. If the fabric is unsuitable for cleansing, this shall be stated.

## CONCLUSION

The fabric meets the Type B performance requirement of BS 5867 : Part 2 : 1980

  
 J.M. Brown  
 C Chem MRSC & Text FTI  
 Managing Director & Authorized Signatory

Checked by 