

Bramming Plast-Industri A/S  
Vardevej 9  
DK-6740 Bramming

Project no. A1217607/190213-3  
Page 1 of 2  
Date 15 February 2007  
Initials bvi/ancj/ac

Gregersensvej  
P.O. Box 141  
DK-2630 Taastrup  
Tel. +45 72 20 20 00  
Fax +45 72 20 20 19

info@teknologisk.dk  
www.teknologisk.dk

## Test Report

Material: Sample of polyurethane foam, received as specimens cut to the required dimensions. The foam was stated to be combustion modified.  
Designated: 5836 CMHR

Sampling: The test material was submitted by the assignor and received at the Danish Technological Institute 25 January 2007

Method: BS 5852:Part 2:1982 using the flame retardant polyester fabric and crib ignition source 5 as specified in The Furniture and Furnishings (Fire)(Safety) Regulations 1988, Schedule 1, Part I (Great Britain)

Period: The testing was completed 14 February 2007


Results: The polyurethane foam under test  
**meets**  
the requirements specified in Part I of Schedule 1 to Furniture and Furnishings (Fire)(Safety) Regulations 1988.

Details of the test are given on page 2 of this report.

Terms: The test has been performed according to the rear side conditions, which are according to the guidelines laid down by DANAK (The Danish Accreditation). The testing is only valid for the tested specimen. The test report may only be extracted, if the laboratory has approved the extract.

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16 February 2007, Danish Technological Institute, Textile

  
Charlotte Fischer  
Signatory

  
Anna-Carin Jonsson  
Counter-signatory

Results, continued The following test results relate only to the ignitability of the combination of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use.

Two tests were carried out.

The flaming ceased within:

<u>Test 1:</u>	5 minutes	<u>Test 2:</u>	4 minutes
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after ignition of the crib

All smouldering ceased within:

<u>Test 1:</u>	11 minutes	<u>Test 2:</u>	11 minutes
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after ignition of the crib.

The mass loss during testing was:

<u>Test 1:</u>	32 g	<u>Test 2:</u>	24 g
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Requirements

1. All flaming to cease within 10 minutes after ignition of the crib.
2. All smouldering to cease within 60 minutes after ignition of the crib.
3. Mass loss during testing less than 60 g.