



West Yorkshire Materials Testing Service

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Client: Camira Fabrics Ltd
Meltham Mills
Meltham
West Yorkshire
HD9 4AY

Entry No: 50131

Date received: 29/03/2012

Client's Description: Sample of fabric: Hemp

TEST REPORT

Test Required: Flammability BS 7176 Low Hazard

Pre-treatment: None

Conditioning: A minimum of 24 hours at 50 +/- 5% Relative Humidity, 23 +/- 2°C

Method of Test: BS EN 1021-1: 2006 – smouldering cigarette
BS EN 1021-2: 2006 – match flame equivalent

Date of Test: 03/04/2012

Ignition Source	Observations	Result
Smouldering cigarette	No flaming or progressive smouldering was observed within one hour of placement of the cigarettes.	PASS
Match flame equivalent	Flaming ceased within the specified two minute period after removal of the butane flame and no progressive smouldering occurred.	PASS

Note: A 35 kg/m³ CMHR Foam (Carpenters RX36-125) which meets the requirements of Annex A of BS 7176 was used as the filling

The above 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.

Comments

BS 7176 : 2007 relates to labelling of furniture. If an item of furniture was manufactured from a composite of the fabric and foam tested above then it would comply with the low hazard category requirements provided that it was tested every 2.500 units or once per month as required by Para 5 of BS 7176.

-----End of Document-----

This is hereby certified to be a correct return of the tests made of the items referred to herein.



D J Brockbank
Senior Technologist
03 April 2012

- ❖ Unless instructed otherwise by the client sample remnants will be disposed of after 28 days
- ❖ Test marked (*) in this certificate are not included in the UKAS Accreditation Schedule for this Laboratory.
- ❖ Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.
- ❖ This Certificate relates only to the sample received and, unless that sample has been drawn by the staff of this laboratory, or its agent, and endorsed accordingly, any application of the result to a bulk quantity or other material is entirely the responsibility of the client.

