

West Yorkshire Materials Testing Service PO Box 5, Nepshaw Lane South, Morley, Leeds LS27 0QP

Tel: 0113 253 0241 Fax: 0113 252 7029 Materials Testing Manager: D. Brockbank

Client: Camira Fabrics Ltd

Meltham Mills Meltham West Yorkshire HD9 4AY

Entry No: 67746 (amended)

Date received: 23/10/2014

Client's Description: Sample of fabric: Synergy

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: 26/11/2014

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

Note: A 35 kg/m³ CM 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 + A1 : 2011 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 flammability requirements provided that it was tested every 2.500 units or once per month as required by Para 5 of BS 7176.

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





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D. Brockbank.Materials Testing ManagerDate of original 26th November 2014

- Date of amendment 5th February 2016

 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.

