HighStreet
TEXTILE TESTING SERVICES LIMITED

Our Ref: SW/LS 12 April 2021

Report 373629 **Page 1 of 3**

Luxury Contract Furnishings Limited
T/A Abbotsford Textiles
Ladywell Mills
Hall Lane
Bradford
BD4 7DF Contact: Caroline Doyle

DATE RECEIVED	:	06 APRIL 2021
DATE TESTED	:	12 APRIL 2021
QUALITY REFERENCE	:	A9840/A9890 CLASSIC MELTON
SUPPLIER	:	11088
REPUTED FIBRE CONTENT	:	100% WOOL
COLOUR / DESIGN	:	VARIOUS
FABRIC DESCRIPTION	:	WOVEN
ORDER NUMBER	:	TESTING JS / POLCF2100176

REQUEST: THE FURNITURE AND FURNISHINGS (FIRE) (SAFETY) REGULATIONS 1988 (Statutory Instrument 1988 No 1324 and subsequent amendments) Schedule 4 Part I and Schedule 5 Part I

RESULT: The sample submitted, when tested as described above, complies with the requirements of Schedule 4 Part I and with the requirements of Schedule 5 Part I of the Regulations

S. WISEMAN
LABORATORY DIRECTOR

L. SMITH
FLAMMABILITY TECHNICIAN

This report shall not be reproduced except in full without written approval of HSTTS. In all circumstances results of tests are implied as referring only to the sample supplied and should not be construed or interpreted on any other basis. The comments given in the report are for guidance only and are not a part of the results. Where specified in a test method preconditioning in accordance with ISO 139 is not carried out as samples are exposed to the conditioning atmosphere specified within ISO 139 for a minimum of 16 hours prior to test.

UKAS TESTING
1695

118 Lupton Avenue Leeds LS9 6ED England
Tel: 0044 (0)113 248 8830 Fax: 0044 (0)113 248 0239 Email: hstts@hstts.co.uk
Registered no. 2899980 VAT No. 613 4310 86

THE FURNITURE AND FURNISHINGS (FIRE) (SAFETY) REGULATIONS 1988
(Statutory Instrument 1988 No 1324 and subsequent amendments)
Schedule 4 Part I and Schedule 5 Part I

The Regulations specify two methods of test for examining the ignitability properties of fabrics for use in domestic furniture as defined within the Regulations, both based on "Ignitability by smoker's materials of upholstered composites for seating" (BS 5852: Part 1:1979). These tests are (a) the 'cigarette' test as modified by Schedule 4 Part I of the Regulations and (b) the 'match' test as modified by Schedule 5 Part I of the Regulations.

Procedure
Specimens of 'A9840/A9890' were tested in the as received condition as requested by the client. The specimens were mounted over fillings of non-flame-retardant polyurethane foam a density of approximately 20-22 kg/m^3.

The cigarette test is an indicative test only as it is intended that the test is performed on the actual upholstery composite, details of which are not always known to the cover fabric supplier.

Tests were made in accordance with BS 5852: Part 1: 1979 after being conditioned for 72 h in indoor ambient conditions and then 24 h at the following conditions: Temperature (20 ± 5) °C and relative humidity (50 ± 20) %

Requirements

Ignition Source 0 (cigarette test)	No flaming; No progressive smouldering one hour after the placement of the cigarette.
Ignition Source 1 ('match' test)	All flaming and progressive smouldering to cease within 120 sec of removal of the ignition source.

Results

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.

They also only relate to the materials tested. They do not guarantee to represent the performance of production materials.

Ignition Source	Observations	Result
0	No flaming or progressive smouldering was observed within 60 minutes of the placement of the cigarettes.	Pass
1	Flaming ceased within 120 seconds of the removal of the burner tube and no progressive smouldering was observed.	Pass

	Test 1	Test 2
Duration of flaming, secs	1	1

Decision rules

The decision rule applicable to statements of conformity relating to the test(s) carried out is simple acceptance based on the measured test results not falling within a range either side of a specified limit that is equal to the uncertainty of measurement for the parameter measured (based on 95% confidence levels). In all other regards, the decision rule is based on simple acceptance predicated upon the conditions of testing falling within the criteria for test set out in the test method with a conformance probability of 95%. The risk of false accept or false reject is therefore not greater than 2.5%.

Uncertainty of measurement:	Timings	±0.4s
	Dimensions	±0.5mm

