

Our Ref: SW/LS/RM

09 September 2019

#### **Report 349830**

Page 1 of 3

Antecuir Avda Ferrocarril S/N Muro De Alcoy Alicante Spain 03830

Contact: Montse Ferrandiz

DATE RECEIVED	:	02 SEPTEMBER 2019
QUALITY REFERENCE	:	DAYTONA
REPUTED FIBRE CONTENT	:	NOT GIVEN
FABRIC DESCRIPTION	:	WOVEN
COLOUR/DESIGN	:	GREY

- 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 the 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 part of the results. Opinions and interpretations expressed herein are outside the scope of UKAS accreditation





Our Ref: SW/LS/RM

#### Report 349830

09 September 2019

# Page 2 of 3

## 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 smokers 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 fabric, Ref: Daytona were tested after water soaking to BS5651:1978. The specimens were mounted over fillings of non-flame-retardent polyurethane foamwith a density of approximately 20-22 kg/m<sup>3</sup>.

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  $(20 \pm 5)$  °C and relative humidity  $(50 \pm 20)$  %

#### 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			
0	No progressive smouldering w	vithin	Pass	
	60 minutes of the placement o	f the cigarettes	s.	
1	Flaming ceased within 120 seconds of the removal of the burner tube and no progressive smouldering was observed.			Pass
		<u>Test 1</u>	Test 2	
	Duration of flaming, secs	1	1	

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



Our Ref: SW/LS/RM

### **Report 349830**

# 09 September 2019

# Page 3 of 3

#### **Conclusions:**

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.