

## TEST CERTIFICATE

DATE SUBMITTED: 22-JUNE-2016  
DATE ISSUED: 27-JUNE-2016  
REPORT NO: 37471  
COMPANY ORDER NUMBER: 20007845

# Crib5 Interliner

CUSTOMER SAMPLE DESCRIPTION

FIBRE COMPOSITION:	100% Cotton
SAMPLE QUALITY/BATCH:	AB-LEE-253065-16
SAMPLE COLOUR:	Natural
SAMPLE DESCRIPTION:	10/10 48x44 60" 1/1 Plain
SAMPLE END USE:	Interliner

## SPECIFICATIONS:

The Furniture & Furnishings (Fire) (Safety) Regulations 1988 (as amended)

## TEST REQUEST:

The sample supplied has been tested to Schedule 3 of The Furniture and Furnishings (Fire) (Safety) Regulations 1988 (as amended) using ignition source 5 of BS 5852:1982 Part 2

## CLEANSING &amp; CONDITIONING:

Prior to testing the sample was subjected to the water-soak procedure as described in BS 5651:1978, Clause 4 (as amended) then line dried and conditioned at indoor ambient conditions for 72 hrs, followed by further conditioning in a standard atmosphere having a temperature of 20°C +/- 5°C and a relative humidity of 50% r.h. +/- 20% for a minimum of 16 hrs.

Authorised signatures:

Signed:  v

Zeb Alam  
Technical Manager

Please note: this test results issued on this certificate refer only to the item tested and therefore doesn't relate to the lot or batch of the product / sample. This test certificate shall not be duplicated.

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### UPHOLSTERY FILLING:

GRADE: Non Fire – Retardant Polyurethane Foam  
 APPROX DENSITY: 20 – 22 kg per m<sup>3</sup>  
 APPROX HARDNESS RANGE: 130 N

### SIZE OF TEST RIG:

BACK JUNCTION: 450+/-2 mm x 450+/-2 mm  
 SEAT JUNCTION: 450+/-2 mm x 300+/-2 mm

### TESTING ENCLOSURE AND ATMOSPHERE:

The sample was tested in an atmosphere with a temperature of 15 °C to 30 °C and a relative humidity of 20% to 70%.  
 The sample was tested in an enclosure with a volume greater than 20m<sup>3</sup>

### PROCEDURE:

The tests were carried out using a 220g per square metre flame retardant polyester fabric, from the specification stated in Schedule 3 of the Regulations.

### REQUIREMENTS:

Ignition Source: Crib 5  
 Progressive Smouldering (maximum duration): 60 minutes after ignition of crib  
 Flaming (maximum Duration): 10 minutes after ignition of crib

DATE OF TEST: 27-June-2016

Fire test carried out by: Zeb Alam

### RESULTS:

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

### Observation of test:

Test no.	Ignition Source 5	Duration of	Special Features of Burning		Extent of damage to component					
					Vertical (mm)			Horizontal (mm)		
	Position	Flames (minutes)	Charring	Cover Split	Length	Width	Depth	Length	Width	Depth
1	M	04.40	Yes	No	TOC	143	44	88	162	46
2	M	03.39	Yes	No	TOC	147	49	91	144	51

LHS=Left Hand Side M= Middle RHS= Right Hand Side TOC= Top of Composite

### COMMENTS & OBSERVATIONS:

The sample **complies with the flammability requirements** of BS 5852: 1982 Part 2 ignition source 5 (crib) & Schedule 3 of The Furniture & Furnishings (Fire) (Safety) Regulations 1988 with Amendment No.2358 1989 & No. 207 1993

Source 5 (Schedule 3): **PASS (P5)**

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