

## FLAMMABILITY TEST REPORT

Report No.: LEHTX00688924      Date Received: 10/06/13      Date Tested: 13/06/13      Date Issued: 13/06/13

**Company Name & Address:** BUTE FABRICS LTD  
4 BARONE ROAD  
ROTHESAY  
ISLE OF BUTE  
PA20 ODP

**Contact Name:** SUZANNE McGROARTY

**Sample Details**

Order No.: 135454 / 2997  
Description: Woven Fabric  
Ref/Style No.: CF761 / 2913  
Colour: Grey / Beige  
Quality: ESK  
Supplier: Bute Fabrics Ltd  
Batch No.: 23930 / 01  
End Use: Curtains / Drapes  
Quoted Fibre Composition: 95% Pure New Wool / 5% Nylon  
Retailer: Not stated  
Sample Description: Grey and beige coloured woven fabric

Test Method	Pre Treatment	Flammability Performance Requirement	Result
BS 5867: Part 2: 2008	Water soaked as Annex D of BS EN 1021-1: 2006 and then 6 Dry Clean cycles as BS 5651: 1989	Type B	PASS
<p><b>Note:</b> In accordance with clause 7 of BS 5867: Part 2: 2008 a fabric for which compliance with the requirements of this standard is claimed shall be supplied with the following information, the manufacturer's name, trademark or other identifying mark, the statement 'Flammability complies with the requirements of BS 5867: Part 2 Type B' and instructions on any special precautions to be taken concerning care (including cleansing) of the product, preferably using an appropriate care labelling symbol in accordance with BS EN ISO 3758 and taking account of the durability procedure used in this test.</p>			

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(Flammability Technician)

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**SIMON CHEE**  
(Operations Manager)

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### Test Specification

Test Method: BS 5867: Part 2: 2008 Type B using BS EN ISO 15025:2002  
(With the modifications from clause 6.3.2 of BS 5867: Part 2: 2008).

Ignition Source: 25mm horizontal reach Butane gas flame

Ignition Type: Surface

Flame Application Time: 15±1 seconds

Sample Size: 200 x 160mm

Side Tested: Face

### Pre-treatment / Durability Procedure

Water soaked as Annex D of BS EN 1021-1: 2006 and then 6 Dry Clean cycles as BS 5651: 1989

### Conditioning

Prior to Testing: At least 24 hours in an atmosphere having a temperature of 20±2°C. and a relative humidity of 60±5%

At Time of Testing: Temperature between 15°C & 30°C. Relative humidity between 20% & 65%

### Test Results

Report of tests carried out in accordance with BS EN ISO 15025:2002. The results may not apply to situations where there is restricted air supply or prolonged exposure to large sources of intense heat as in a conflagration.

#### Test before pre-treatment

Sample No./ Direction	Duration of flaming (Secs)	Duration of afterglow (Secs)	Flaming debris	Flame to edge	Hole to edge	Maximum damaged length (mm)	
						Horizontal	Vertical
1. Length ↑	0.0	0.0	No	No	No	24	70
2. Length ↓	0.0	0.0	No	No	No	25	70
3. Length ↑	0.0	0.0	No	No	No	27	70
4. Width →	0.0	0.0	No	No	No	26	70
5. Width ←	0.0	0.0	No	No	No	25	70
6. Width →	0.0	0.0	No	No	No	25	70

#### Test after pre-treatment

Sample No./ Direction	Duration of flaming (Secs)	Duration of afterglow (Secs)	Flaming debris	Flame to edge	Hole to edge	Maximum damaged length (mm)	
						Horizontal	Vertical
1. Length ↑	0.0	0.0	No	No	No	30	60
2. Length ↓	2.2	0.0	No	No	No	28	65
3. Length ↑	3.4	0.0	No	No	No	30	60
4. Width →	0.0	0.0	No	No	No	30	60
5. Width ←	0.0	0.0	No	No	No	30	65
6. Width →	0.0	0.0	No	No	No	30	60

### Conclusions

When tested before and after the durability procedure detailed above the sample meets the flammability performance requirements of BS 5867: Part 2: 2008 Type B. **PASS**

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