Fire Test Certificate - Specimen

Fabric: Mercury 3.0
Type: BS5867 Part 2 Type C

J&C Joel
Inspiration in every performance

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TEST REPORT

Entry No:	76542
Date received:	17/06/2016
Client's Description:	Sample of fabric: Venus
Test Required:	Flammability BS 5867-2: Type C
Pre-treatment:	Tests were made both before and after 50 Washes in accordance with BS EN ISO 10528: 1995 standard wash procedure (Type A) at 75 Degrees C followed by line and press drying.
Conditioning:	A minimum of 24 hours at 65+/-5% Relative Humidity, 20+/-2°C
Date Tests Completed:	13/07/2016
Method of Test:	BS EN ISO 15025 : 2002 Procedure A (surface ignition)

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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.

Flame application times 5, 15, 20 and 30 seconds using propane gas

As Received

Both Face and back tested	**Fabric Length direction**		**Fabric Width direction**	
Specimen number	**Face 1 ↑**	**Back 2 ↓**	**Face 3 →**	**Back 4 ←**
Flame reached an edge (✓ or X)	**X**	**X**	**X**	**X**
Hole reached an edge (✓ or X)	**X**	**X**	**X**	**X**
Flaming debris (✓or X)	**X**	**X**	**X**	**X**
Duration of flaming (s)	0	0	0	0
Duration of afterglow (s)	0	0	0	0

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

Dale Brockbank
Materials Testing Manager
13 July 2016

- Unless instructed otherwise by the client sample remnants will be disposed of after 28 days.
- Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.
- Uncertainty budgets for test methods contained within this report are available on request.

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.

ilac-MRA UKAS TESTING 1104

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Entry No: 76542

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Flame application times 5, 15, 20 and 30 seconds using propane gas

After Washing

Both Face and back tested	Fabric Length direction		Fabric Width direction	
Specimen number	Face 1 ↑	Back 2 ↓	Face 3 →	Back 4 ←
Flame reached an edge (✓ or X)	X	X	X	X
Hole reached an edge (✓ or X)	X	X	X	X
Flaming debris (✓or X)	X	X	X	X
Duration of flaming (s)	0	0	0	0
Duration of afterglow (s)	0	0	0	0

Comments

On the basis of the tests carried out this sample of fabric meets the Type C requirements of BS 5867-2: 2008.

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