

FLAMMABILITY TEST REPORT

Report No.: LEHTX00714268 **Date Received:** 07/11/13 **Date Tested:** 14/11/13 **Date Issued:** 14/11/13

Company Name & Address: SOTEXPRO
USINE DE PONT ROCHAND
BP40
42360 PANISSIERES
FRANCE

Contact Name: JAMES GORE

Sample Details


Order No.: IMO-IFR-0013
Description: Etamine Voile
Ref. No.: ETAM30102013
Style No.: Etamine Voile
Batch No.: B12623 E7440/70
Quality: Etamine
Colour: Various colours
Supplier: Sotexpro
End Use: Furnishing
Quoted Fibre Composition: 100% FR Polyester
Retailer: Not stated
Fabric Weight: 91g/m²
Sample Description: Pink coloured woven fabric

Test Method	Pre Treatment	Performance Requirement	Result
IMO FTP Code (2010) Annex 1, Part 7: Test for Vertically Orientated Support Textiles and Films	None – The scope states that “fabrics which are not inherently flame resistant should be exposed to cleaning or exposure procedures”	FTP Code (2010) Annex 1, Part 7, Clause 3	PASS

Note: The fabric supplied was tested with no pre-treatments at the request of the customer.

Please note: The testing was carried out in the ISO 6941 environment

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(Chemical Technologist)


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ANDREW HALLETT
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Test Specification

Test Method: IMO FTP Code (2010) Annex 1, Part 7
Ignition Source: 40mm high Propane gas flame
Ignition Type: Face ignition (as determined by the pre test)
Flame Application Time: 15 seconds (as determined by the pre test)
Sample Size: 220 x 170mm
Side Tested: Face

Pre-treatment / Durability Procedure

None – At the request of the customer.

Conditioning

Prior to Testing: At least 24 hours in an atmosphere having a temperature of 20±5°C. and a relative humidity of 65±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 FTP Code (2010) Annex 1, Part 7.

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.

Sample No./ Direction Face	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	19	115
2. Length ↓	0.0	0.0	No	No	No	20	122
3. Length ↑	0.0	0.0	No	No	No	20	112
4. Length ↓	0.0	0.0	No	No	No	20	112
5. Length ↑	0.0	0.0	No	No	No	20	114
6. Width →	0.0	0.0	No	No	No	27	118
7. Width ←	0.0	0.0	No	No	No	25	110
8. Width →	0.0	0.0	No	No	No	25	113
9. Width ←	0.0	0.0	No	No	No	26	114
10. Width →	0.0	0.0	No	No	No	25	112

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