

FLAMMABILITY TEST REPORT

Report No.: LEI19034242A **Date Received:** 19/03/19 **Date Tested:** 25/03/19 **Date Issued:** 26/03/19

Company Name & Address: DELIUS GMBH & CO. KG
GOLDSTRASSE 16-18
33602 BIELEFELD
GERMANY

Contact Name: P. BAUMHÖFNER


Sample Details

Reference No.: Not stated
Order No.: 681
Style No.: Not stated
Batch No.: Not stated
Quality: Soft Delinight
Colour: Not stated
Supplier: Delius GmbH & Co. KG
End Use: Drapes curtains and films
Quoted Fibre Composition: 100% Polyester FR
Retailer: Not stated
Buying Division: Not stated
Sample Description: Grey and black 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”	IMO 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

.....
STEVEN OWEN
(Technical & Operational
Excellence Manager)


.....
ANDREW HALLETT
(Flammability Team Leader)

.....
CAROLE SPOWART
(Flammability
Administrator)

.....
GREGORY JAMES
(Flammability Technician)

FLAMMABILITY TEST REPORT

Additional Information (Annex)

Name and Address of the Sponsor: Not Stated
Name and Address of the Manufacturer/Supplier (If known): Delius GmbH
Type of Furniture: Not Stated
Fabric Details – Weave/Density/Yarn count/thickness(mm)/mass(g/m²) Colour & Tone: Not Stated
Fire Retardant Treatment: Yes

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 IMO FTP Code (2010) Annex 1, Part 7.

"The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use."

Sample No./ Direction	Duration of flaming (Secs)	Duration of afterglow (Secs)	Flaming debris	Flame to edge	Hole to edge	Maximum damaged length (mm)		Average Damage Length (mm)
						Horizontal	Vertical	
1. Length ↑	0.0	0.0	No	No	No	30	115	112.0
2. Length ↓	0.0	0.0	No	No	No	28	115	
3. Length ↑	0.0	0.0	No	No	No	28	103	
4. Length ↓	0.0	0.0	No	No	No	28	115	
5. Length ↑	0.0	0.0	No	No	No	29	112	
6. Width →	0.0	0.0	No	No	No	28	83	81.6
7. Width ←	0.0	0.0	No	No	No	28	80	
8. Width →	0.0	0.0	No	No	No	28	82	
9. Width ←	0.0	0.0	No	No	No	27	83	
10. Width →	0.0	0.0	No	No	No	28	80	

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or willful misconduct.