

Intertek The Warehouse Brewery Lane Leigh WN7 2RJ UK Tel +44 1942 265 700 consumergoods.uk@intertek.com intertek.com

FLAMMABILITY TEST REPORT

Report No.: LEI21101163A Supplementary	Date Received: 12/10/21	Date Tested: 14/10/21	1 st Date Issued: 14/10/21 Supplementary Issued: 12/11/21
Company Name & Address:	DELIUS GMBH & CO. K GOLDSTR. 16-18 33602 BIELEFELD	G	
Contact Name:	PETRA BAUMHÖFNER		
Sample Details			
Order No.:	836		
Sample Description:	Not stated		
Ref/Style No.:	34537		
Colour.:	Not stated		
Quality:	Zag		
Supplier:	Delius GmbH & Co. KG		
Batch No.:	Not stated		
End Use:	Drapes and curtains		
No. Of Samples:	1		
Quoted Fibre Composition:	100% Polyester Trevira CS		
Weight/Width:	Approx. 170g/ m ² / 280cm		
Retailer:	Not stated		
Buying Division:	Not stated		
Sample Description:	Grey coloured woven fabri	c	

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)

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ANDREW HALLETT (Flammability Team Leader) CAROLE SPOWART (Flammability Administrator) GREGORY JAMES (Flammability Technician)





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Additional Information (Annex)	
Name and Address of the Sponsor:	DELIUS GMBH & CO. KG
Name and Address of the	DELIUS GMBH & CO. KG
Manufacturer/Supplier (If known):	DEEIOS OMBIT & CO. KO
Type of Furniture:	Drapes and Curtains
Fabric Details – Weave/Density/Yarn	
count/thickness(mm)/mass(g/m2)	Approx. 170g/ m ² / 280cm
Colour & Tone:	
Fire Retardant Treatment:	No
Tost Specification	
<u>Test Specification</u> Test Method:	IMO ETR Code (2010) Amore 1 Dort 7
Ignition Source:	IMO FTP Code (2010) Annex 1, Part 7 40mm high Propane gas flame
8	Bottom edge (as determined by the pre-test)
Ignition Type:	Bottom edge (as determined by the pre-test)
Elema Amplication Times	15 seconds (as determined by the new test)
Flame Application Time:	15 seconds (as determined by the pre-test)
Sample Size:	220 x 170mm
11	

Uncertainty of Measurement

The uncertainty of measurement has been estimated to be 4.40%

Pre-treatment / Durability Procedure

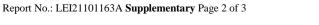
None – At the request of the customer.

Conditioning	
Prior to Testing:	At least 24 hours in an atmosphere having a temperature of $20\pm5^{\circ}$ C. and a relative humidity of $65\pm5\%$
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./	Duration of	Duration of	Flaming	Flame to	Hole to edge	Maximum dam	aged length (mm)	Average Damage
Direction	flaming (Secs)	afterglow (Secs)	debris	edge		Horizontal	Vertical	Length (mm)
1. Length ↑	0.0	0.0	No	No	No	20	125	
2. Length ↓	0.0	0.0	No	No	No	21	122	
3. Length ↑	0.0	0.0	No	No	No	19	95	122.0
4. Length ↓	0.0	0.0	No	No	No	26	135	
5. Length ↑	0.0	0.0	No	No	No	20	133	
6. Width \rightarrow	0.0	0.0	No	No	No	23	103	
7. Width ←	0.0	0.0	No	No	No	24	125	
8. Width \rightarrow	0.0	0.0	No	No	No	23	123	116.8
9. Width ←	0.0	0.0	No	No	No	24	113	
10. Width \rightarrow	0.0	0.0	No	No	No	20	120	







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The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor of k = 2, providing a level of confidence of approximately 95 %. Unless otherwise specified all compliance and pass/fail statements are binary simple acceptance based on the tolerance interval and, with the exception of graded methods, a test uncertainty ratio greater (TUR) than 4:1. For graded methods the TUR will drop to as low as 0.5:1 when the tolerance limits are within a grade division of the upper scale limit. The Uncertainty budgets are stated for each Test method, these are for reference, and should be considered when results are on or close to Specification Limits / Requirements and in such cases it should be noted that the risk of false acceptance or rejection may be as high as 50%, for further information please refer to ILAC G8.

Revisions To Test Report: (1)

Sample Details	Original Detail(s)	Revised Detail (s)
Ref/Style No.:	30941-098	34537
Quality:	Jacquard A	Zag



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