Vescom BV Sint Jozefstraat 20 5753 AV Deurne NEDERLAND

Your notice of

Your reference

Date

18-05-2017

06-04-2018

Analysis Report 17.02987.02

Required tests:

BS 5852 (2006)

Water soaking procedure

BS 5852 (2006)

Clause 11 (upholstery composite) - Assessment of the

ignitability of upholstered seating - crib ignition source no.

5

Identification number	Information given by the client	Date of receipt
T1710854	Lani 7060 (80% Wo, 20% PA) FR-treated	18-05-2017



Gina Créelle

Order responsible

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Reference:

T1710854 - Lani 7060 (80% Wo, 20% PA) FR-treated

Water soaking procedure

Date of ending the test

19-05-2017

Standard used

BS 5852 (2006)

Deviation from the standard

The water soaking procedure is compatible with following standard(s):

BS 5852 (2006)

Performed in the fire lab under the responsibility of Mieke Demeyer

Reference:

T1710854 - Lani 7060 (80% Wo, 20% PA) FR-treated

<u>Clause 11 (upholstery composite) - Assessment of the ignitability of upholstered seating - crib ignition source no. 5</u>

Date of ending the test

23-06-2017

Standard used

BS 5852 (2006)

Deviation from the standard

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Conditioning

23°C, relative humidity 50%

The following test results relate only to the ignitability of the combination of materials under the particular conditions of test; they are not intended as a means of assessing the full potential fire hazard of the materials in use.

Water soaking of the cover

BS 5852 (2006)

Filling

C55120 (Recticel) * - fire retardant foam - \pm 60 kg/m³

* The filling complies with schedule 1 part 1 of the UK Furniture and Furnishings (Fire) (Safety) Regulations 1988

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Smouldering criteria		
Unsafe escalating combustion	/	
Test assembly consumed	/	
Smoulders to extremities	/	
Smoulders through thickness	/	
Smoke, heat or glowing more than 1 hour	/	
Smoulders more than 100 mm from source	/	
Flaming criteria		
Unsafe escalating combustion	/	
Test assembly consumed	/	
Flames to extremities	/	
Flames through thickness	/	
Flame time >10 min	yes	
Flame time	/	
	ignition - I/5	

Conclusion

Non-ignition - NI/5

result achieved with additional FR finish

Performed in the fire lab under the responsibility of Mieke Demeyer