ONIRO BV Woudenbergseweg 19C10 3707 HW ZEIST Nederland



 Your notice of
 Your reference
 Date

 05-11-2015
 BE15/4500221511
 25-11-2015

Analysis Report 15.05349.02

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	Information given by the client	Date of receipt
number		
T1518861	PUxx Nr. 2	05-11-2015

Gina Créelle

Order responsible

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The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples. In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.

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Reference: T1518861 - PUxx Nr. 2

Water soaking procedure

Date of ending the test 12-11-2015 Standard used BS 5852 (2006)

Deviation from the standard -

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

BS 5852 (2006)

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Reference: T1518861 - PUxx Nr. 2

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

Date of ending the test 25-11-2015 Standard used BS 5852 (2006)

Deviation from the standard

23°C, relative humidity 50% Conditioning

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)

SB 36140 (Recticel) * - fire retardant foam - \pm 36 kg/m³ Filling

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

1988

	1	2
Smouldering criteria		
Unsafe escalating combustion	no	no
Test assembly consumed	no	no
Smoulders to extremities	no	no
Smoulders through thickness	no	no
Smoke, heat or glowing more than 1 hour	no	no
Smoulders more than 100 mm from source	no	no
Flaming criteria		
Unsafe escalating combustion	no	no
Test assembly consumed	no	no
Flames to extremities	no	no
Flames through thickness	no	no
Flame time >10 min	no	no
Flame time	5 min 33 s	6 min 47 s
	non-ignition - NI/5	non-ignition - NI/5

Conclusion Non-ignition - NI/5

Performed under accreditation in the fire lab under the responsibility of Nathan De Kock