

**Vescom bv  
Dhr. Ron Verlouw  
Postbus 70  
5753 AV DEURNE  
Nederland**



<b>Your notice of</b>	<b>Your reference</b>	<b>Date</b>
07-08-2012		23-08-2012

## Analysis Report 12.03484.02

Required tests :

**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
T1211228	Bowen FR - 92% wool / 8% Polyamid - 380 g/m <sup>2</sup>	07-08-2012

Pros Van Hoeyland

Order responsible

This report runs to 3 pages and may be reproduced, as long as it is presented in its entire form, without written permission of Centexbel.

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.

**VAT BE 0459.218.289**

**Fin. Acc. 210-0472965-45**

**IBAN BE44 2100 4729 6545**

CENTEXBEL-GENT  
Technologiepark 7  
BE-9052 Zwijnaarde  
Tel. + 32 9 220 41 51 • Fax + 32 9 220 49 55  
gent@centexbel.be

CENTEXBEL-VERVIERS  
Avenue du Parc 38  
BE-4650 Herve (Chaineux)  
Tel. + 32 87 32 24 30 Fax + 32 87 34 05 18  
chaineux@centexbel.be

Reference: T1211228 - Bowen FR - 92% wool / 8% Polyamid - 380 g/m<sup>2</sup>

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

Date of ending the test	23-08-2012
Standard used	BS 5852 (2006)
Deviation from the standard	-
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	No
Filling	C56120 (Recticel) * - fire retardant foam - ± 60 kg/m <sup>3</sup>

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

---

	1	2
<b>Smouldering criteria</b>		
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
<b>Flaming criteria</b>		
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	4 min 17 s	5 min 46 s
	non-ignition - NI/5	non-ignition - NI/5

**Conclusion****Non-ignition - NI/5**