Your notice of I 8-05-2017
Your reference I 06-04-2018

Analysis Report 17.02987.02

Required tests:
BS 5852 (2006)
BS 5852 (2006)

Water soaking procedure
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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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: T1710854 - Lani 7060 (80% Wo, 20% PA) FR-treated

**Water soaking procedure**

<table>
<thead>
<tr>
<th>Date of ending the test</th>
<th>19-05-2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard used</td>
<td>BS 5852 (2006)</td>
</tr>
<tr>
<td>Deviation from the standard</td>
<td>-</td>
</tr>
</tbody>
</table>

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

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

Date of ending the test 23-06-2017
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 BS 5852 (2006)
Filling C55120 (Recticel) * - fire retardant foam - ± 60 kg/m³

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

<table>
<thead>
<tr>
<th>Smouldering criteria</th>
<th>1</th>
<th>2</th>
</tr>
</thead>
</table>
| 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                                                                      |   |

|                                                                                     |   |
|                                                                                     |   |
|                                                                                     |   |
| Firing                                                                              | /
| ignition - 1/5                                                                     |   |

Conclusion Non-ignition - NI/5

Performed in the fire lab under the responsibility of Mieke Demeyer