

Document number:	<u>15-2079-EN</u>	Report date:	<u>15/12/2015</u>
Fabric reference:	<u>Griflet</u> <u>(green-beige)</u>	Date analyses:	<u>26/11/2015-15/12/2015</u>
Customer:	<u>BRU Textiles</u> <u>Satenrozen 2A</u> <u>B-2550 Kontich</u>	Place analyses:	<u>Labotex</u>
		Date of request:	<u>12/11/2015</u>
		Samples received	<u>9/11/2015</u>

Testing and conditioning in standard atmosphere, T (20+/-2)°C and RH (65+/-4)%

(SC as TM)

Specification	Results	Remarks	!																																																																													
<p>Burning behaviour of fabrics for curtains & drapes</p> <p>EN 13773</p> <p>conditioning min. 24h in standard atmosphere</p> <p>used gas: propane flame height: 40mm bottom edge ignition</p> <p>flow chart EN 13773</p>	<p>a) <u>EN 1101</u></p> <p>Test EN1101 is performed after subjecting the fabric to 1 washing cycle, based on the recommended washing instruction.</p> <table border="1"> <thead> <tr> <th>flame application time</th> <th>warp</th> <th>weft</th> </tr> </thead> <tbody> <tr><td>1s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>2s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>3s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>4s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>5s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>10s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>15s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>20s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>20s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>20s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>20s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>20s</td><td>no ignition</td><td>no ignition</td></tr> <tr><td>20s</td><td>no ignition</td><td>no ignition</td></tr> </tbody> </table> <p>Mean ignition time warp: <u>0</u></p> <p>Mean ignition time weft: <u>0</u></p> <p>Minimum ignition time: <u>0</u></p> <p>b) <u>EN 13772 before washing</u></p> <table border="1"> <thead> <tr> <th>warp</th> <th>face</th> <th>reverse</th> <th>face</th> <th>face</th> </tr> </thead> <tbody> <tr><td>1st marker thread severed</td><td>no</td><td>no</td><td>no</td><td>no</td></tr> <tr><td>2nd marker thread severed</td><td>no</td><td>no</td><td>no</td><td>no</td></tr> <tr><td>3rd marker thread severed</td><td>no</td><td>no</td><td>no</td><td>no</td></tr> <tr><td>time to severance 3rd marker thread (s)</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>destroyed length (mm)</td><td>140</td><td>106</td><td>139</td><td>112</td></tr> <tr><td>flaming debris</td><td>no</td><td>no</td><td>no</td><td>no</td></tr> </tbody> </table>	flame application time	warp	weft	1s	no ignition	no ignition	2s	no ignition	no ignition	3s	no ignition	no ignition	4s	no ignition	no ignition	5s	no ignition	no ignition	10s	no ignition	no ignition	15s	no ignition	no ignition	20s	no ignition	no ignition	20s	no ignition	no ignition	20s	no ignition	no ignition	20s	no ignition	no ignition	20s	no ignition	no ignition	20s	no ignition	no ignition	warp	face	reverse	face	face	1st marker thread severed	no	no	no	no	2nd marker thread severed	no	no	no	no	3rd marker thread severed	no	no	no	no	time to severance 3rd marker thread (s)	0	0	0	0	destroyed length (mm)	140	106	139	112	flaming debris	no	no	no	no		<input type="checkbox"/>
flame application time	warp	weft																																																																														
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(SC as TM)


Specification	Results					Remarks	!
	weft	face	reverse	reverse	reverse		
	1st marker thread severed	no	no	no	no		
	2nd marker thread severed	no	no	no	no		
	3rd marker thread severed	no	no	no	no		
	time to severance 3rd marker thread (s)	0	0	0	0		
	destroyed length (mm)	112	124	110	120		
	flaming debris	no	no	no	no		
	c) <u>EN 13772 after washing</u>						
	<i>This washing procedure consists of 12 cycles according to standard ISO6330.</i>						
	warp	face	reverse	reverse	reverse		
	1st marker thread severed	no	no	no	no		
	2nd marker thread severed	no	no	no	no		
	3rd marker thread severed	no	no	no	no		
	time to severance 3rd marker thread (s)	0	0	0	0		
	destroyed length (mm)	126	130	119	110		
	flaming debris	no	no	no	no		
	weft	face	reverse	face	face		
	1st marker thread severed	no	no	no	no		
	2nd marker thread severed	no	no	no	no		
	3rd marker thread severed	no	no	no	no		
	time to severance 3rd marker thread (s)	0	0	0	0		
	destroyed length (mm)	120	115	110	117		
	flaming debris	no	no	no	no		

Report EN13773

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Specification	Results	Remarks	!
	c) <u>classification</u> class 1 <u> x </u> class 2 _____ class 3 _____ class 4 or 5 _____		

Labotex certifies that the results mentioned in this report are obtained after testing in accordance with the procedure and equipment specified by the concerned standards, unless noted differently.



Joeri Neys - Laboratory Manager

Labotex has the competence to perform tests in accordance with the requirements of standard NBN EN ISO/IEC 17025. The scope of this accreditation can be obtained on request.

The results in this report only relate to the tested items.

Samples will be returned to the customer with the certificate, if possible. Samples will not be retained, unless specified by the customer. Retained samples will be kept for maximum one year unless a specific retention period is necessary.

This report can not be copied unless in its complete form and with written approval of Labotex (Kontich).

Sampling is performed by the customer. Fabric analysed as received