

**Pierre Frey sas  
Mrs. Virginie Gendrot  
47 rue des Petits Champs  
75001 PARIS  
Frankrijk**



<b>Your notice of</b>	<b>Your reference</b>	<b>Date</b>
13-01-2016		11-02-2016

## **Analysis Report 16.00147.05**

Required tests :

<b>EN 1021-1 (2014)</b>	<b>Furniture - Assessment of the ignitability of upholstered furniture - Ignition source : smouldering cigarette</b>
<b>EN 1021-2 (2014)</b>	<b>Furniture - Assessment of the ignitability of upholstered furniture - Ignition source : match flame equivalent</b>

<b>Identification number</b>	<b>Information given by the client</b>	<b>Date of receipt</b>
T1600651	F3090 - VIGGO	13-01-2016

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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Inrichting erkend bij toepassing van de besluitwet van 30-01-1947 • Établissement reconnu par application de l'arrêté-loi du 30-01-1947  
GENT • Technologiepark 7 • BE-9052 Zwijnaarde, Belgium • phone +32 9 220 41 51 • fax +32 9 220 49 55 • [gent@centexbel.be](mailto:gent@centexbel.be)  
GRÂCE-HOLLOGNE • Rue du Travail 5 • BE-4460 Grâce-Hollogne, Belgium • phone +32 4 296 82 00 • [g-h@centexbel.be](mailto:g-h@centexbel.be)  
KORTRIJK • Etienne Sabbelaan 49 • BE-8500 Kortrijk, Belgium • phone +32 56 281828 • fax +32 56 281830 • [info@vkc.be](mailto:info@vkc.be)  
VAT BE 0459.218.289 • IBAN BE44 2100 4729 6545 • BIC GEBABEBB

**Reference: T1600651 - F3090 - VIGGO**

**Furniture - Assessment of the ignitability of upholstered furniture - Ignition source : smouldering cigarette**

Date of ending the test 10-02-2016  
 Standard used EN 1021-1 (2014)  
 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 SB 36140 (Recticel) - fire retardant foam - ± 36 kg/m<sup>3</sup>

	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
Smoulders more than 1 hour	no	no
Final examination / active smouldering	no	no
<b>Flaming criteria</b>		
Occurence of flames	no	no
	non-ignition	non-ignition

**Conclusion Non-ignition**

**Reference: T1600651 - F3090 - VIGGO**

**Furniture - Assessment of the ignitability of upholstered furniture – Ignition source : match flame equivalent**

Date of ending the test 10-02-2016  
 Standard used EN 1021-2 (2014)  
 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 SB 36140 (Recticel) - fire retardant foam - ± 36 kg/m<sup>3</sup>  
 Flame application time (s) 15

	1	2	3
<b>Smouldering criteria</b>			
Unsafe escalating combustion	no	no	no
Test assembly consumed	no	no	no
Smoulders to extremities	no	no	no
Smoulders through thickness	no	no	no
Smoke/heat/glowing more than 60 min	no	no	no
Final examination / active smouldering	no	no	no
<b>Flaming criteria</b>			
Unsafe escalating combustion	no	no	no
Test assembly consumed	no	no	no
Flames to extremities	no	no	no
Flames through thickness	no	no	no
Flaming > 120 s	no	no	no
Afterflame time (s)	0	3	0
	non-ignition	non-ignition	non-ignition

**Conclusion Non-ignition**