

### Vescom B.V. Sint Jozefstraat 20 NL--5753 AV Deurne Nederland

Your notice of 03-02-2020

Your reference

Date 14-02-2020

## Analysis Report 20.00621.01

Required tests : EN 1021-1 (2014)

EN 1021-2 (2014)

Furniture - Assessment of the ignitability of upholstered furniture - Ignition source : smouldering cigarette Furniture - Assessment of the ignitability of upholstered furniture - Ignition source : match flame equivalent

Identification number	Information given by the client	Date of receipt
T2002396	Norfolk	03-02-2020

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Gina Créelle Order responsible

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#### Reference: T2002396 - Norfolk

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

Date of ending the test Standard used	07-02-2020 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.

Specimens have not been cleaned

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H1L	ling
1 11	mg

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

	1	2
Smouldering criteria		
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
Flaming criteria		
Occurence of flames	no	no
	non-ignition	non-ignition

Conclusion Non-ignition

0



#### Reference: T2002396 - Norfolk

#### <u>Furniture - Assessment of the ignitability of upholstered furniture – Ignition source : match</u> <u>flame equivalent</u>

Date of ending the test Standard used	07-02-2020 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.

Specimens have not been cleaned

Filling	SB 36140 (Recticel) - fire retardant foam - $\pm$ 36 kg/m <sup>3</sup>
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Flame application time (s) 15

	1	2	3
Smouldering criteria			
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
Flaming criteria			
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	0	0
	non-ignition	non-ignition	non-ignition

Conclusion Non-ignition

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