

Reference: T1604275-XFR Gosh

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

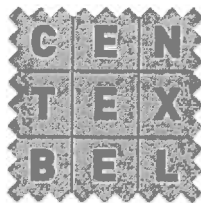
Date of ending the test 10-03-2016  
Standard used EN 1021-1 (2014)  
Deviation from the standard -  
Conditioning 23°C, relative humidity 50%

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 -  $\pm$  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>		
Occurrence of flames	no	no
	non-ignition	non-ignition

**Conclusion Non-ignition**



Reference: T1604275-XFR Gosh

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

Date of ending the test 10-03-2016  
 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	0	1
	non-ignition	non-ignition	non-ignition

**Conclusion Non-ignition**