

ProSeating BV
Rooseindsestraat 19
5705 BP Helmond
Holland



Your notice of	Your reference	Date
21-11-2013		06-12-2013

Analysis Report 13.05470.08

Required tests :

EN 1021-1 (2006)	Furniture - Assessment of the ignitability of upholstered furniture - Ignition source : smouldering cigarette
EN 1021-2 (2006)	Furniture - Assessment of the ignitability of upholstered furniture - Ignition source : match flame equivalent

Identification number	Information given by the client	Date of receipt
T1317928	Pro Air®	21-11-2013
T1317929	Dumosafe	21-11-2013

Pros Van Hoeyland

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.

VAT BE 0459.218.289

Fin. Acc. 210-0472965-45

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Reference: M1317968
 T1317928 - Pro Air®
 T1317929 - Dumosafe

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

Date of ending the test 06-12-2013
 Standard used EN 1021-1 (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 No
 Filling T1317929

	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		
Occurrence of flames	no	no
	non-ignition	non-ignition

Conclusion Non-ignition

Reference: M1317968
T1317928 - Pro Air®
T1317929 - Dumosafe

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

Date of ending the test	06-12-2013
Standard used	EN 1021-2 (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	No
Filling	T1317929
Flame application time (s)	15

	1	2	3
Smouldering criteria			
Unsafe escalating combustion	no	/	
Test assembly consumed	no	/	
Smoulders to extremities	no	/	
Smoulders through thickness	no	/	
Smoke/heat/glowing more than 60 min	no	/	
Final examination / active smouldering	no	/	
Flaming criteria			
Unsafe escalating combustion	no	/	
Test assembly consumed	no	/	
Flames to extremities	no	/	
Flames through thickness	no	/	
Flaming > 120 s	no	yes	
Afterflame time (s)	27	/	
	non-ignition	ignition	

Conclusion Ignition