

**Dhr. Edgard Rijkewaert
DAM DE SAEDELEIR
Industriepark "Hoogveld"
9200 DENDERMONDE**

your delivery of
2009-09-07

your reference

our reference
PVH/8462

date
Zwijnaarde, 2009-09-24

Analysis Report 70463

Required tests :

EN ISO 12952 - 1/2 (1998)

Burning behaviour of bedding items - Ignitability by a smouldering cigarette

Identification number	Information given by the client	Date of receipt
T908604	Mulchvlies Weedcontrol PLA 150gr agro/geo: nonwoven for weedprevention and erosioncontrol	2009-09-07

Pros Van Hoeyland
order responsible

For further information, please contact our sectorial adviser Pros Van Hoeyland

This report runs to 3 pages and may be reproduced, as long as it is presented in its entire form, without written permission of Centexbel. The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples.

Reference : T908604 - Mulchvlies Weedcontrol PLA 150gr

EN ISO 12952 - 1/2 (1998)

Burning behaviour of bedding items - Ignitability by a smouldering cigarette

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 bedding item during use.

End of tests: 23 September 2009

Bedding item tested

Nonwoven	- quality	Mulchvlies Weedcontrol PLA 150gr
	- cleaning	no
Testing substrate	- mineral wool fibre pad	

ignition source on top

	Test 1	Test 2
<u>Smouldering criteria</u>		
- unsafe escalating combustion	no	no
- test assembly consumed	no	no
- smoke, heat or glowing more than 1 hour	no	no
- smouldering more than 50 mm from source	no	no
<u>Flaming criteria</u>		
- occurrence of flames	no	no
	non-ignition	non-ignition
	Test 3	Test 4
<u>Smouldering criteria</u>		
- unsafe escalating combustion	no	no
- test assembly consumed	no	no
- smoke, heat or glowing more than 1 hour	no	no
- smouldering more than 50 mm from source	no	no
<u>Flaming criteria</u>		
- occurrence of flames	no	no
	non-ignition	non-ignition

Conclusion : non-ignition

our reference	date	page
PVH/8462	2009-09-24	3 / 3

Reference : T908604 - Mulchvlies Weedcontrol PLA 150gr

Annex

French regulations

These test results allow to say that this bedding item passes the essential fire safety requirements in accordance with the French decree no 2000-164, 23 February 2000.