#### **VAKGROEP TEXTIELKUNDE**



Technologiepark 907, B-9052 Gent (Zwijnaarde) Tel. +32 (0)9 264 57 35 - Fax +32 (0)9 264 58 46 URL: http://textiles.rug.ac.be

Desso Waalwijk BV Postbus 169 5140 AD Waalwijk Nederland

Date: 14/12/05

Our Ref: ECA-UGT 4 annex A

Your Ref: -Order No :--Page 1 of 3

### Ons kenmerk

# Classification of Pile Carpet According to EN 1307 E-mail Datum

UNIVERSITEIT GENT

Material Received . Date: 19/10/05

According to the test report 97/198 & 05-581A the following results have been obtained

# **Identification Requirements**

Name of quality: MILA

Characteristics	Test Results	
Type of Manufacture	tufted	
Type of Surface	cut pile	
Backing	bitumen	
Pile fibre Composition	100 % BCF PA	
Dimensions as supplied by producer	50 cm square tile	
Total Thickness (mm)	6.9	
Surface Pile Thickness (mm)	3.7	
Number of Tufts/Loops (nz/m²)	163000	
Total Carpet Weight (g/m <sup>2</sup> )	4202	
Surface Pile Weight (g/m²)	547	
Surface Pile Density (g/cm <sup>3</sup> )	0.148	

The information contained in these three pages summarises the full accredited report ref. 97/198 & 05-581A

Desso Waalwijk BV Postbus 169 5140 AD Waalwijk Nederland Date: 14/12/05

Our Ref: ECA-UGT 4 annex A

Your Ref: -Order No:--Page 2 of 3

# **Basic Requirements**

Characteristics	Specification	Test Results	
Colour fastness to Light	≥ 5	*	
Colour fastness to Rubbing wet	≥ 3	*	
dry	≥ 3-4		
Colour fastness to Water (change in colour)			
- Plain carpets	≥ 3-4	*	
- Other carpets	≥ 4		
Colour fastness to Water (staining)			
- All carpets	≥ 2-3	*	
Colour change			
- due to spilled water	≥ 4	*	
- due to soiling subsequent to spilled water	≥ 3		
Squareness and Straightness of edges	± 0,15 %	Pass	
Dimensional Stability	≤+0,2% /≤-0,2 %	Pass	
Damage at Cut edge	none	none	
Curling	≤ 2 mm	Pass	

The information contained in these three pages summarises the full accredited report ref. 97/198 & 05-581A

<sup>\*</sup> The manufacturer ensures that the quality complies with the basic requirements

Desso Waalwijk BV

Postbus 169

5140 AD Waalwijk

Nederland

Date: 14/12/05

Our Ref: ECA-UGT 4 annex A

Your Ref: -Order No:--Page 3 of 3

## **Classification Requirements**

1. Overall Use Class = 33

2. Overall Comfort Class = LC 2

3. Additional properties = - Castor Chair - suitable Class A

- Fraying behaviour : pass

#### **Overall Classification = 33 - LC 2**

The use properties, mentioned in this report, are valid for the samples tested. It is the responsability of the producer to guarantee that the production tolerances on the identification parameters are within the values stated in EN 1307

Didier Van Daele Head of Floorcoverings/fire tests Prof. Dr. Paul KIEKENS, dr. h. c. Head of Department

The information contained in these three pages summarises the full accredited report ref. 97/198 & 05-581A