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your e-mail of
2007-09-21

your reference

our reference
WVW/9306

date
Zwijnaarde, 2007-10-10

Analysis Report 59159

Required tests :

Determination of the abrasion resistance of a pile fabric - Martindale

Identification number	Information given by the client	Date of receipt
T708422	Melee = GALAR GYMER	2007-09-24

Willy Vande Wiele
order responsible

For further information, please contact our sectorial adviser Daniel Verstraete

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Reference : T708422 - Melee

Determination of the abrasion resistance of a pile fabric - Martindale

1. Method:

Applied standard : EN ISO 12947 part 2 (year: 1998)
on conditioned material (20°C and 65% rel. hum.)

Deviations of the standard : -

Apparatus : Martindale Abrasion Machine

Pressure on test specimen : 12 kPa

Reference abradant : crossbred worsted spun, plain woven fabric

Type of the felt : woven felt

Number of test specimens : 4 circular test specimens to the end point

2. Results:

Date of ending the test: 10-10-2007

Physically significant end point: pile completely disappeared

specimen	number of rubs at which specimen breakdown occurs	final result
1	100 000	90 000
2	100 000	> 90 000
3	100 000	> 90 000
4	100 000	> 90 000
mean	100 000	> 90 000

See test specimens enclosed.