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**your delivery of**  
2011-02-18

**your reference**

**our reference**  
WVW/2066

**date**  
Zwijnaarde, 2011-02-25

## **Analysis Report 78625/B**

Required tests :

### **Determination of the abrasion resistance of a woven fabric - Martindale**

<b>Identification number</b>	<b>Information given by the client</b>	<b>Date of receipt</b>
T101697	Samar	2011-02-16

Willy Vande Wiele  
order responsible

For further information, please contact our sectorial adviser Daniel Verstraete

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Reference : T101697 - Samar

**Determination of the abrasion resistance of a woven 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 abrasant : 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: 24-02-2011

Physically significant end point: two yarns broken

specimen	number of rubs at which specimen breakdown occurs	final result
1	60 000	50 000
2	60 000	50 000
3	60 000	50 000
4	70 000	60 000
mean	62 500	52 500

See test specimens enclosed.