

**Test report Martindale Abrasion
NS-EN ISO 12947-2 :2016**

Client SAHCO GmbH KREUZBURGER STRASSE 17-19 9047 1 NÜRNBERG Germany		Product Jade / 600629	
Client's reference Sarah Kemmerer		Type of fabric - tested object	
Date 02.07.2018		Date of receipt, tested object 22.06.2018	R-no. R16322
Test completed date 25.06.2018		Rev. no. / Rev. date 0/	

Manufacturer:

Composition: 45% CO, 25% PES, 30% CV

Pressure : 795 g(12 kPa) **Type felt:** Woven

The samples are conditioned at 20 degrees C and 65 % relative humidity for 18 hours

Determination of the abrasion resistance of textiles on a Martindale test machine according to NS-EN 12947-2. Circular specimens of fabric are abraded against a reference fabric.

For woven fabrics the resistance to abrasion is estimated by number when two threads are broken.

For pile and chenille fabrics the resistance to abrasion is estimated by the number of cycles when the pile is fully worn off. For nonwovens the resistance to abrasion is estimated by the number when there is a hole of 2.5mm.

The lowest value of four samples gives the results.

Sample no. 1: 20 000
Sample no. 2: 20 000
Sample no. 3: 20 000
Sample no. 4: 20 000
Result: 20 000

Significant change in appearance: 5000

Comments:

Deviations from test standards:



Bård Vestre
Manager