

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

Client Kvadrat A/S Lundbergsvej 10 8400 Ebeltoft Denmark		Product SAN 1925-03(130)-Sats 2	
Client's reference Mette A. Haugen		Type of fabric - tested object	
Date 21.09.2017		Date of receipt, tested object 15.09.2017	R-no. R16165
Test completed date 21.09.2017		Rev. no. / Rev. date 0/	

Manufacturer:

Composition:

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: 70 000
Sample no. 2: 70 000
Sample no. 3: 70 000
Sample no. 4: 70 000
Result: 70 000

Significant change in appearance: Change in colour:20 000

Comments:

Deviations from test standards:

Bård Vestre
Manager