

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

Client Crevin,s.a. Pol. Ind. Santa Margarita I C/ Llobregat, 21 08223 TERRASSA Spania		Product XEON Type of fabric - tested object	
Client's reference Pep Margarit		R-no. R16290	
Date 19.04.2018	Date of receipt, tested object 16.04.2018	Test completed date 19.04.2018	Rev. no. / Rev. date 0/

Manufacturer: Crevin
 Composition: 63% WO,18% PP,15% PES,4% CO
 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: 40 000
Sample no. 2: 40 000
Sample no. 3: 40 000
Sample no. 4: 40 000
Result: 40 000

Significant change in appearance: 5000 cycles

Comments:

Deviations from test standards: 3 Yarns breaking

Bård Vestre
Manager