



Reference: T2023149 - CARENA

Determination of the abrasion resistance - Martindale

Date of ending the test 03-11-2020
 Standard used ISO 12947-2 (2016)

Deviation from the standard -
 Conditioning 20°C, relative humidity 65%
 Apparatus Martindale Wear and Abrasion Tester
 Pressure on test specimen 12 kPa
 Abradant Standard wool fabric
 Type of the felt Woven felt
 Approximate g/m² 361
 Number of test specimens 3

Test end point Flat - 2 yarns broken

Specimen	Number of cycles	Final result
#1	20 000	18 000
#2	25 000	20 000
#3	25 000	20 000
Minimum value	20 000	18 000