

FLUITEX Fabrics

Abrasion Test Results

9910/027

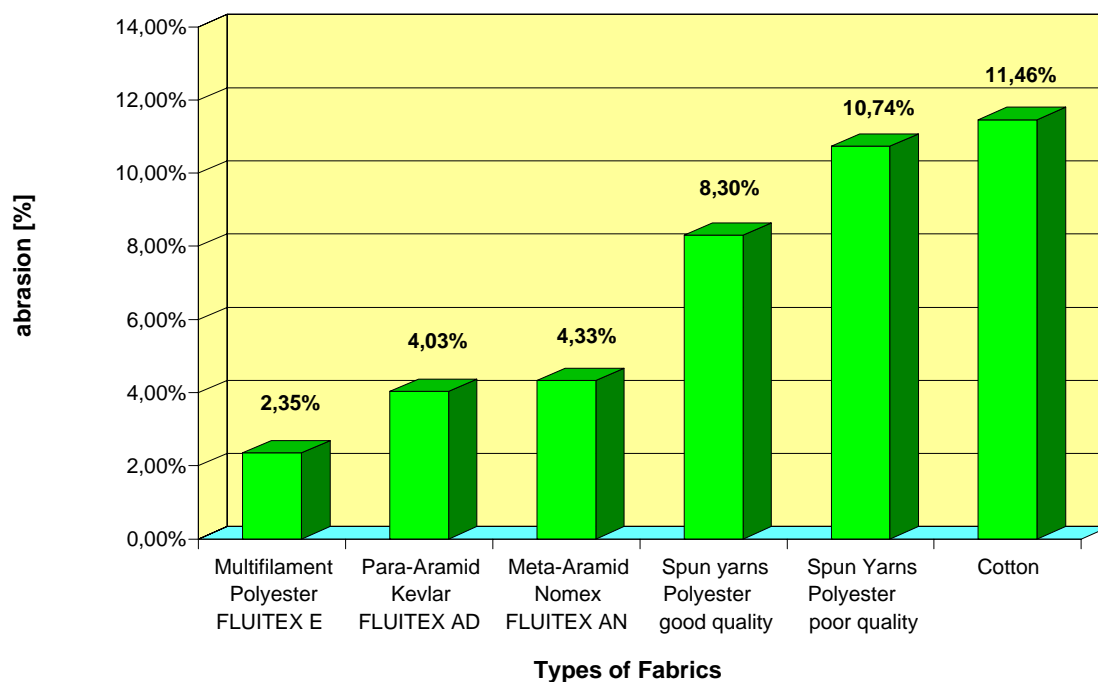
Abrasion figures are a means for measuring the durability of a fabric and they allow comparisons of the relative life expectancy of various products.

Test Conditions:

Scouring test of textiles according to DIN 53863
with the "FRANK"-Scour-Test-Unit, Type 666.

Load: 1,0 kp
Scouring tool: "FRANK"-Abrasive Paper, grain size 280
Paper changes: every 2000 revolutions
Quantity of Scourings: 10.000
Thickness of fabrics: 5,0 mm
Temperature: 20°C (room temperature)

Abrasion Resistance - Relative Loss of Weight / Thickness [%]



Source: Tests at the Ulm Technical College (1998)