

Review of the usage requirements

Objective

Considering their strain in daily use, textiles have to possess an adequate resistance to abrasion, pilling as well as tensile force on seams and fabric.

These tests will give you assurance that all product components possess adequate usage requirements.

The stability of yarns, twines and fabrics can also be tested.



This service is particularly suited for

- Trading firms and importers
- Companies that want to assure a consistently high quality standard by working with accredited laboratories
- Monitoring of quality standards depending on the order

Your benefits as orderer

- Assurance of the usage requirements
- Assurance of a high durability of the textiles
- Avoidance of customer complaints
- Avoidance of negative product attributes and appearance

Description

The tests can consist of the following tests:

Abrasion test	i.e.	Martindale	DIN EN ISO 12 947-2
Pilling- test	i.e.	ICI_process or Martindale	DIN EN ISO 12 945-1 DIN EN ISO 12 945-2
Stability	i.e.	Tensile strength and Tensile strength expansion	DIN EN ISO 13 934-1 u. -2
		Seam slippage stability or Seam tensile strength	DIN EN ISO 13 935, 13 936
		Snagging tendency	ICI-Verfahren
		Zipper test	DIN EN 16732

Specifications for the testing process

General:

- Material specifications
- Possibly quality requirements
- Amount of test material: ca. 1,5 m for each test

Duration:

max. 5 work days