

Skin irritations by washed textiles

Scope

Assessment of washing processes in commercial laundries with regard to the rinsing effect. Chemical analysis for residues from the washing process and processing test in connection with skin irritations.



Your Benefit

Knowledge of rinsing effect during the washing process and, associated with this, of the possible connection with a skin-irritating potential

The test is suitable

for checking all types of washing processes in which textiles made of cotton and/or polyester/cotton are washed

Description

- the client sends the textile which is supposed to cause skin irritation for examination. An evaluation of the washing process can be made for textiles made of pure cotton or polyester/cotton.
- analysis of the washed test fabric in Hohenstein by determining the parameters pH-value, organic and inorganic encrustation, anionic and nonionic surfactants, processing test
- the client receives a test report with the analysis result

Procedure

- Sending the textile to be tested to Hohenstein. Please note that these are destructive tests and therefore no return of the test item will take place.
- analysis time: approx. 10 working days

