

# Washing and drying according to DIN EN ISO 15797

## Scope

Testing of the washability of work clothes under the conditions of commercial laundry



## Your Benefit

- Knowledge of the behavior of work clothes when washing and drying under commercial conditions
- Avoidance of textile damage

## The test is suitable

- for work clothing, polo shirts, shirts, etc., manufactured or as fabric
- modified process can also be used for other types of textiles such as PPE, flat linen, etc.

## Description

- the standard describes washing processes that simulate commercial washing and drying (see attachment)
- there are 4 different washing methods with and without bleach/disinfection, tumblers or finishers are available for drying
- can be used for textiles made of pure cotton and cotton/polyester or similar fibers
- it must be agreed with the client which tests are carried out after the care treatments. For example, the following parameters can be determined: dimensional change, crease recovery, appearance, surface change, function



## Procedure

- Coordination of the washing process to be used and the subsequent tests with Hohenstein
- Processing time depends on the number of care cycles and the type of tests

## Material requirement

The material requirement depends on the number of care cycles and the type of tests, at least 2 meters of fabric or 4 items of clothing.