

COTTON SHRINKAGE FABRIC

Test fabric for washing shrinkage

To test and compare the shrinkage of cotton fabrics in washing processes:

- ★ Easy to use, reliable and reproducible method to determine and compare cotton shrinkage in washing processes.
- To use for single washes in household washing machines. Multiple washes can be done, but are not recommended.
- \star The samples are already cut and marked. They are ready for testing.

article 320 Cotton shrinkage fabric



Material specification

Parameter	Art. 320 – specified value	
Construction	Plain woven	
Material	100 % CO	
Weight	165 g/m², ca 17 g/piece	
Length and Width	30 x 30 cm	
Check marks	3 of 25 cm in lengths	3 of 25 cm in width
Shrinkage (IEC 60456, 40°C, 3.5kg)	10.0 ± 2.0 % in lengths	10.0 ± 2.0 % in width

Standard Procedure for TEST-320

- The testing procedure, load, detergent etc. has to be done according to your own test method. Swissatest Testmaterialien AG (later called Swissatest) recommends using at least 4 testing samples for each wash.
- Please be aware, that today's washing machines may have fuzzy logic programs or programs which can vary in length (time), even using the same program. In this cases the time (and so the shrinkage) may vary!
- ★ The Swissatest standard fabric 320 is created for single washes. The shrinkage of the second (and following) wash(es) will be relatively small.
- For comparative testing and the measurement of own samples, we recommend the preparation of the samples according to ISO 3759:2011

Package size:

+ 10 pieces per box

Further information under www.swissatest.ch.

