

TEST 167 serial number: 24

cotton, soiled with tea

generally:

according:	Swissatest enzyme- and bleach monitors
suitable:	sensitive to bleaching agents and as a result of the temperature and the amount of heavy duty washing powder
date of production:	July 2022
durability:	February 2038
storing conditions:	must be well packed and kept in a fridge by < 8°C

specification of base material:

article 221	cotton fabric, cretonne, bleached, without optical brightener
thread count in cm	warp: 34
	weft: 20
yarn count in Tex	warp: 30
	weft: 50
weight in g/m ²	200.0
width in cm	167.0
Y-value	89.2
Rem _{460nm}	87.2

specification of soiled fabric:

soiling	soiled withblack tea tea: black tea (Ceylon)
weight in g/m ²	207.0
width in cm	36.0
Y-value	40.7
Rem _{460nm}	24.7

measuring conditions:

instrument DC800V (spectrophotometer)

illuminant / observer D65 / 10° measuring geometry d/8°

wavelength range 420 to 750nm filter UV barrier at 420nm

measuring diameter 26 mm gloss excluded