

TEST 168 serial number: 12

polyester/cotton, 65/35, 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:	November 2006
durability:	April 2026 (reviewed in April 2025)
storing conditions:	must be well packed and kept in a fridge by < 8°C

specification of
base material:

article 213	polyester/cotton fabric, 65/35, bleached, without opt. brightener
thread count in cm	warp: 23.5 weft: 25
yarn count in Nm	warp: 34 weft: 34
weight in g/m2	155.0
width in cm	147.0
Y-value	86.9
Rem460nm	85.3

specification of
soiled fabric:

soiling	soiled withblack tea tea: black tea (Ceylon)
weight in g/m ²	210.0
width in cm	35.0
Y-value	45.5
Rem460nm	30.3

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