

TEST 163 serial number: 31

cotton, soiled with porridge

generally:

according:	Swissatest enzyme- and bleach monitors
suitable:	sensitive to amylases and proteases
date of production:	October 2023
durability:	October 2026
storing conditions:	must be well packed and kept in the dark

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/m²	200.0
width in cm	176.0
Y-value	86.9
Rem_{460nm}	85.0

specification of soiled fabric:

soiling	soiled with porridge oat: porridge oats from food market additional: full-cream cow milk, cocoa, sugar
weight in g/m²	243.0
width in cm	35.5
Y-value	50.3
Rem_{460nm}	37.6

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