

TEST 164 serial number: 32

cotton, soiled with grass

generally:

according:	Swissatest enzyme- and bleach monitors
suitable:	sensitive to amylases and proteases
date of production:	July 2022
durability:	July 2024
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/m²	200.0
width in cm	167.0
Y-value	91.0
Rem_{460nm}	88.7

specification of soiled fabric:

soiling	soiled with grass solution and dried grass: freshly squeezed grass liquide: diluted with demineralised water
weight in g/m²	208.0
width in cm	35.8
Y-value	51.9
Rem_{460nm}	33.0

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