

TEST 162 serial number: 21

polyester/cotton, 65/35, soiled with starch

generally:

according:	Swissatest enzyme- and bleach monitors
suitable:	sensitive to amylases
date of production:	August 2023
durability:	September 2025
storing conditions:	must be well packed and kept in the dark

specification of base material:

article 213	polyester/cotton fabric, 65/35, bleached, without opt. brightener
thread count in cm	warp: 23.5
	weft: 25.0
yarn count in Nm	warp: 34
	weft: 34
weight in g/m2	155.0
width in cm	147.0
Y-value	86.4
Rem460nm	84.8

specification of soiled fabric:

soiling	soiled with dyed corn starch starch: corn starch dyestuff: chemically bound to the starch
weight in g/m ²	170.0
width in cm	34.0
Y-value	56.2
Rem _{460nm}	33.9

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