

# TEST 167 serial number: 21

cotton, soiled with tea

**generally:**

<b>according:</b>	Swissatest enzyme- and bleach monitors
<b>suitable:</b>	sensitive to bleaching agents and as a result of the temperature and the amount of heavy duty washing powder
<b>date of production:</b>	May 2014
<b>durability:</b>	May 2029
<b>storing conditions:</b>	must be well packed and kept in a fridge by < 8°C

**specification of base material:**

<b>article 221</b>	cotton fabric, cretonne, bleached, without optical brightener
<b>thread count in cm</b>	warp: 34 weft: 20
<b>yarn count in Tex</b>	warp: 30 weft: 50
<b>weight in g/m<sup>2</sup></b>	200.0
<b>width in cm</b>	167.0
<b>Y-value</b>	90.1
<b>Rem<sub>460nm</sub></b>	88.1

**specification of soiled fabric:**

<b>soiling</b>	soiled with black tea tea: black tea (Ceylon)
<b>weight in g/m<sup>2</sup></b>	203.0
<b>width in cm</b>	35.9
<b>Y-value</b>	40.7
<b>Rem<sub>460nm</sub></b>	26.9

**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