

# TEST 167 serial number: 23

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>	Dec 2018
<b>durability:</b>	Dec 2033
<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>	90.7
<b>Rem<sub>460nm</sub></b>	88.3

specification of soiled fabric:

<b>soiling</b>	soiled with black tea tea: black tea (Ceylon)
<b>weight in g/m<sup>2</sup></b>	210.0
<b>width in cm</b>	36.2
<b>Y-value</b>	40.6
<b>Rem<sub>460nm</sub></b>	26.5

**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

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