

TEST 105

Serial number:

361

Test strips according to IEC/EN 60456, (IEC 4th Ed. / EN 2nd Ed.)

(STANDARD REFERENCE MATERIAL FOR TECHNICAL TESTS ONLY)

Limit date for use: July 2026

Storing conditions:

On receipt of a batch of test strips, the strips must be stored at once in a cool, dark place and kept well packed.

Storage temperature: Between -20°C and +5°C.

Packaging: vacuumed

Please note:

Before opening a packet of test strips please allow packet to acclimatise to room temperature.

Base material:

Cotton fabric, cretonne, bleached, without brightener according IEC 4th Ed. / EN 2nd Ed.

Tristimulus values Y:

unsoiled 89.6 (s 0.74)

soiling	soiled fabric	cotton 60°C 169.1 g	cotton 40°C 169.1 g	cotton 60°C 84.6 g	ratio 40°C/60°C	ratio 84.6g/169.1g	defined ratios and tolerances	
							40°C/60°C	84.6g/169.1g
Carbon black s	25.5 0.4	53.0 1.2	47.4 0.7	46.8 0.5	0.89	0.88	0.89 ± 0.03	0.91 ± 0.05
sterelized protein s	18.1 0.2	88.7 0.1	83.4 0.4	85.8 0.3	0.94	0.97	0.85 ± 0.10	0.92 ± 0.09
Cocoa s	37.1 0.6	69.9 0.7	63.5 1.3	64.3 1.1	0.91	0.92	0.88 ± 0.06	0.90 ± 0.05
Red Wine s	46.8 0.3	77.8 0.4	67.9 0.4	69.3 0.6	0.87	0.89	0.87 ± 0.04	0.90 ± 0.04
Sum s	127.5 0.9	289.4 1.8	262.1 2.2	266.2 1.7	0.91	0.92	0.88 ± 0.04	0.92 ± 0.03

Washing Conditions:

According to IEC 60456, Fourth Edition
Washed with Wascator FOM 71 MP Lab
Number of cycles: 5
Detergent IEC-P. Batch: 232-588
Dosage: 169.1 g (60°C and 40°C) and 84.6 g (60°C)
Sodium Percarbonate Batch: SPC. 25020530
TAED Batch: 2141012704-677
Load: 4/4; new loading scheme

Measuring conditions:

Instrument: DC 800V (Spectrophotometer)
Illuminant / observer: D65 / 10°
Measuring geometry: d/8°
Wavelength range: 420 to 750nm
UV filter: UV barrier at 420nm
Measuring diameter: 26mm
Gloss: excluded