

TEST 105

Serial number:

359

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

(STANDARD REFERENCE MATERIAL FOR TECHNICAL TESTS ONLY)

Limit date for use: August 2025

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 0.19)

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	26.8 0.6	53.0 0.6	47.5 1.3	48.0 1.3	0.90	0.91	0.89 ± 0.03	0.91 ± 0.05
sterelized protein s	15.6 0.3	87.1 0.9	79.3 0.3	83.5 0.4	0.91	0.96	0.85 ± 0.10	0.92 ± 0.09
Cocoa s	38.0 0.4	65.6 0.6	59.2 0.9	59.9 1.2	0.90	0.91	0.88 ± 0.06	0.90 ± 0.05
Red Wine s	48.0 0.4	78.0 0.5	67.7 0.7	68.8 0.4	0.87	0.88	0.87 ± 0.04	0.90 ± 0.04
Sum s	131.0 1.1	279.7 2.1	246.1 3.4	254.0 3.8	0.88	0.91	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: 082-132
 Dosage: 169.1 g (60°C and 40°C) and 84.6 g (60°C)
 Sodium Percarbonate Batch: SPC. 152-274
 TAED Batch: 151-860
 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