

TEST 108

Serial number:

292

Test strips according to IEC 60456, (IEC 5th Ed / IEC 5th Ed AMD 1/ EN 3th Ed. / A12)

(STANDARD REFERENCE MATERIAL FOR TECHNICAL TESTS ONLY)

Limit date for use:

April 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 5th Ed. / IEC 5th Ed. AMD 1 / EN 3th Ed./A12

Tristimulus values Y:

unsoiled

89.77

0.21

soiling	soiled fabric	cotton 60°C 103.4 g IEC-P	cotton 60°C 169.1 g IEC-P	cotton 40°C 169.1 g IEC-P	cotton 60°C 84.6 g IEC-P	ratio 40°C / 60°C	ratio 60°C 84.6 g / 169.1 g	defined ratios 40°C / 60°C	and tolerances 60°C 84.6 g / 169.1 g
Sebum/Pigments	49.7 0.09	68.2 0.48	70.3 1.03	65.7 1.19	67.6 1.22	0.93	0.96	0.95 ± 0.03	0.98 ± 0.03
Carbon black	26.5 0.13	47.7 0.71	52.7 1.22	47.7 0.87	48.1 1.26	0.90	0.91	0.89 ± 0.03	0.91 ± 0.05
sterilized proteins	17.9 0.06	84.0 0.49	86.0 1.89	77.0 2.41	83.2 0.44	0.90	0.97	0.85 ± 0.10	0.92 ± 0.09
chocolate / milk	37.7 0.11	68.0 1.38	72.6 0.65	64.6 1.18	66.2 1.62	0.89	0.91	0.88 ± 0.06	0.90 ± 0.05
Aged Red Wine	44.9 0.07	67.9 0.56	74.4 0.66	63.6 0.81	66.8 1.65	0.85	0.90	0.87 ± 0.04	0.90 ± 0.04
Sum	176.6 0.25	335.9 1.92	356.1 2.47	318.6 1.48	331.9 2.87	0.89	0.93	0.88 ± 0.04	0.92 ± 0.03

Washing conditions:

According to IEC 60456, (IEC 5th Ed. / IEC 5th Ed. AMD1 / EN 3th Ed.)

Washed with Wascator FOM71 CLS

Number of cycles: 5

IEC base powder type 232-588

Sodium Percarbonate 230-330

TAED, Batch: 2141012704.-677

Water hardness: 2.5 mmol/l

Load: 5 kg cotton base load

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