swissatest

TEST 108

Serial number: 108-314 6th ED

Test strips according to IEC 60456, (IEC 6th Ed.)

(STANDARD REFERENCE MATERIAL FOR TECHNICAL TESTS ONLY)

Limit date for use: September 2027

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 6th Ed.

Tristimulus values Y: unsoiled 90.84 *0.32*

soiling	soiled fabric	cotton 60°C 103.4 g	cotton 40°C 103.4 g	cotton 60°C 51.7 g	cleaning performance 60°C / 40°C	cleaning performance 103.4g / 51.7g	defined cleaning performance values and tolerances 60°C / 40°C	defined cleaning performance values and tolerances 103.4g / 51.7g
Sebum/Pigment	50.1	66.6	63.8	65.9	1.21	1.05	1.22	1.09
s	*0.5*	*1.5*	*1.1*	*1.2*	*0.16*	*0.14*	*± 0.15*	*± 0.12*
Carbon black	26.4	43.1	40.7	41.5	1.17	1.11	1.26	1.15
s	*1.1*	*2.2*	*2.2*	*2.7*	*0.26*	*0.27*	*± 0.20*	*± 0.20*
sterilized protein	19.1	79.9	69.1	72.4	1.22	1.14	1.20	1.16
s	*0.6*	*2.3*	*3.0*	*2.2*	*0.09*	*0.07*	*± 0.15*	*± 0.10*
chocolate / milk	37.6	65.6	60.6	60.6	1.22	1.22	1.32	1.60
s	*0.5*	*2.0*	*1.8*	*2.5*	*0.13*	*0.16*	*± 0.25*	*± 0.40*
Aged Red Wine	42.0	68.2	61.4	62.4	1.35	1.28	1.41	1.37
s	*0.6*	*0.6*	*0.8*	*0.9*	*0.08*	*0.08*	*± 0.12*	*± 0.12*
Sum	175.1	323.4	295.6	302.8	1.23	1.16	1.29	1.28
s	*2.5*	*4.6*	*4.0*	*4.4*	*0.07*	*0.07*	*± 0.12*	*± 0.12*

Washing conditions:

According to IEC 60456, (IEC 6th Ed.)
Washed with Wascator FOM71 CLS
Number of cycles: 5
Detergent IEC-A* / P base powder Batch: 232-867
Dosage: 103.4 g (60°C and 40°C) and 51.7 g (60°C)
Sodium Percarbonate Batch: 26012830_1
TAED Batch: 2141122882
Water hardness: 2.5mmol/l
Load: 4/4

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:	30mm
Gloss:	excluded

This test material complies with IEC 60456 and is subject to continuous quality
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