

TEST 109

Serial number:

280

Test strips according to ANSI/AHAM HLW-2-2020
(STANDARD REFERENCE MATERIAL FOR TECHNICAL TESTS ONLY)

Limit date for use: Monat Jahr

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 AHAM HLW-2-2020.

Tristimulus values Y: unsoiled 90.53 0.12

soiling	soiled fabric	cotton 20°C VA	cotton 40°C	ratio 20°C / 40°C	defined ratios and tolerances 20°C / 40°C
Sebum/Pigments	50.6 0.3	60.9 0.38	67.2 0.48	0.91	0.93 ± 0.04
Carbon blacks	26.9 0.3	42.2 0.75	50.0 0.52	0.84	0.90 ± 0.09
sterilized proteins	19.0 0.3	66.3 0.74	74.9 0.45	0.89	0.92 ± 0.09
chocolate / milks	37.2 0.2	53.6 1.80	63.2 1.38	0.85	0.87 ± 0.05
Aged Red Wines	45.0 0.2	55.3 0.80	57.8 0.82	0.96	0.96 ± 0.04
Sum	178.6 0.7	278.4 4.07	313.1 2.60	0.89	0.92 ± 0.04

Washing conditions:

According to AHAM HLW-2-2020
Washed with Wascator FOM71 CLS
Number of cycles: 5
Detergent according to AHAM-HLW-2-2020, Annex A.5
(IEC A*P BASE plus 1.05 % Na-Percarbonate)
Dosage: 60.2 g
Water hardness: 50ppm

Measuring conditions:

Instrument: Spectraflash 500
Illuminant / observer: D65 / 10°
Measuring geometry: d/8°
Wavelength range: 420 to 750nm
UV filter: UV barrier at 420nm
Measuring diameter: 26mm
Gloss: excluded