



TEST 108

Serial number:

QK 108-313 6th ED

Test strips according to IEC 60456, (IEC 6<sup>th</sup> Ed.)  
(STANDARD REFERENCE MATERIAL FOR TECHNICAL TESTS ONLY)

Limit date for use: August 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 89.51 0.32

| soiling             | soiled fabric | cotton 60°C<br>103.4 g | cotton 40°C<br>103.4 g | cotton 60°C<br>51.7 g | cleaning performance<br>60°C / 40°C | cleaning performance<br>103.4g / 51.7g | defined cleaning performance values and tolerances |                |
|---------------------|---------------|------------------------|------------------------|-----------------------|-------------------------------------|----------------------------------------|----------------------------------------------------|----------------|
|                     |               |                        |                        |                       |                                     |                                        | 60°C / 40°C                                        | 103.4g / 51.7g |
| Sebum/Pigments      | 48.8<br>0.4   | 66.1<br>1.4            | 62.9<br>1.4            | 64.5<br>1.3           | 1.23<br>0.16                        | 1.10<br>0.13                           | 1.22<br>± 0.15                                     | 1.09<br>± 0.12 |
| Carbon black        | 24.7<br>1.1   | 45.6<br>1.7            | 41.6<br>1.5            | 42.2<br>2.1           | 1.24<br>0.18                        | 1.19<br>0.20                           | 1.26<br>± 0.20                                     | 1.15<br>± 0.20 |
| sterilized proteins | 19.2<br>0.5   | 83.1<br>1.0            | 73.2<br>2.3            | 75.6<br>1.2           | 1.18<br>0.05                        | 1.13<br>0.03                           | 1.20<br>± 0.15                                     | 1.16<br>± 0.10 |
| chocolate / milk    | 36.2<br>1.1   | 66.1<br>2.1            | 61.7<br>1.7            | 59.9<br>2.2           | 1.17<br>0.13                        | 1.26<br>0.16                           | 1.32<br>± 0.25                                     | 1.60<br>± 0.40 |
| Aged Red Wine       | 42.1<br>0.5   | 64.5<br>0.6            | 58.3<br>0.8            | 57.8<br>0.6           | 1.39<br>0.10                        | 1.42<br>0.09                           | 1.41<br>± 0.12                                     | 1.37<br>± 0.12 |
| Sum                 | 171.0<br>2.7  | 325.4<br>3.7           | 297.7<br>3.8           | 300.1<br>4.2          | 1.24<br>0.06                        | 1.22<br>0.06                           | 1.29<br>± 0.12                                     | 1.28<br>± 0.12 |

Washing conditions:

According to IEC 60456, (IEC 6<sup>th</sup> 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: 25020530-4  
TAED Batch: 2141122882  
Water hardness: 2.5mmol/l  
Load: 4/4

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