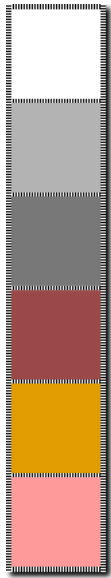


## Batch Documentation IEC/EN 60456 Stain Test Strips

**Product name:** IEC/EN 60456 Stain Test Strips (IEC 5th edition 2010)  
**Product order code:** 91 206  
**Batch:** 1206.033  
**Date of production:** August 2013  
**Best before end of:** August 2014 (*if kept vacuum sealed and stored at 5 - 10 °C*)

### Description



IEC Cotton, unsoiled, wfk 90A, Order Code 16000, Swatch size 12 cm x 12 cm

IEC Sebum/Pigment on Cotton, wfk 90D, Order Code 16053, Swatch Size 12 cm x 12 cm

IEC Soot/Mineral Oil on Cotton, wfk 90RM, Order Code 16053, Swatch Size 12 cm x 12 cm

IEC Blood (aged) on Cotton, wfk 90 PB, Order Code 16063, Swatch Size 12 cm x 12 cm

IEC Milk Cocoa (aged) on Cotton, wfk 90 MF, Order Code 16017, Swatch Size 12 cm x 12 cm

IEC Red Wine (aged) on Cotton, wfk 90 LIX, Order Code 16031, Swatch Size 12 cm x 12 cm

### Quality Control

Samples of all batches are washed according IEC/EN 60456 in the reference washing machine (Electrolux Wascator). The following test series are run (5 runs each):

- CO 60°C, normal detergent dosage (180 g)
- CO 40°C, normal detergent dosage (180 g)
- CO 60°C, reduced detergent dosage (90 g)

### Results for Tristimulus Y measurements

(D65/10° illuminant/observer, d / 8° geometry)

Program	Dosage	90D sebum	90RM soot/oil	90 PB blood	90MF cocoa	90LIX red wine	SUM (soils)
Initial value	-	50,7	27,8	16,0	38,0	41,1	173,6
CO 60°C	180 g	78,0	58,4	89,6	70,5	83,1	379,6
CO 40°C	180 g	72,0	52,6	85,1	58,5	73,6	341,7
CO 60°C	90 g	75,0	55,7	86,8	60,7	76,2	354,4
Ratio 40°C/60°C		0,92	0,90	0,95	0,83	0,89	0,90
Specs <sup>[1]</sup> :		0,93 ± 0,03	0,88 ± 0,03	0,91 ± 0,04	0,86 ± 0,04	0,86 ± 0,03	0,89 ± 0,02
Ratio 90 g/180 g		0,96	0,95	0,97	0,86	0,92	0,93
Specs <sup>[1]</sup> :		0,98 ± 0,03	0,94 ± 0,03	0,92 ± 0,05	0,88 ± 0,05	0,89 ± 0,03	0,92 ± 0,02

<sup>[1]</sup> Specs acc. IEC 60456 5th edition (2010)

### Storage recommendation

This product was produced to provide you with a test material of reliable quality and performance. To maintain this quality please keep this product **vacuum sealed** until use and store in a cool (5°C to 10°C) and dark place. Shelf life then is **1 year**.