COLOUR FASTENESS TO RUBBING

CROCKMETER



Suitable to measure color transfer/staining on any kind of knitted or woven fabrics, labels, narrow fabrics, carpets, sewing threads, etc.

Two models available:

- Hand-operated
- Motorised

Testing principle:

The textile specimen is fixed to the testing area and rubbed against a dry or wet standard cotton lawn (crocking cloth) for a predetermined time/number of strokes. The colour transfer of the specimen onto the cotton lawn is assessed by means of a colour fastness Grey Scale (UNI EN ISO, AATCC, GB, etc.).

Both models equipped with:

- · Cylindrical rubbing finger of 16 mm diameter, equipped with proper weight (to reach 9 N)
- Rectangular rubbing finger of 19 x 25,4 mm, equipped with proper weight (to reach 9 N)
- A pack of 50 pieces of cotton crocking cloths.





CROCKMETER CODE 2540, 198B

Crock Meter, code 2540 (hand-operated)

Electric Crock Meter, code 198B (motorised)





TECHNICAL FEATURES

Digital counter

DIMENSIONS

Weight: 8 kg Dimensions: (L) 220 x (W) 670 x (H) 210 mm

TECHNICAL FEATURES

- \cdot Electronic digital counter and automatic stop
- · Speed: at a rate of one cycle per second, as per the test method
- · Maximum pre-settable number of strokes: 9999
- · Equipped with safety cover

DIMENSIONS / POWER SUPPLY

Weight: 18 kg Dimensions: (L) 220 x (W) 610 x (H) 300 mm Power supply: 230 Vac, single-phase, 50/60 Hz

OPTIONAL ACCESSORIES AVAILABLE FOR BOTH MODELS		
ISO standard cotton crocking cloth, 500 pcs, 5 x 5 cm (UNI EN ISO 105 F09 compliant)	Code	198.422
AATCC standard cotton cloth crock 2" x 2", 1000 pcs.	Code	198.446
UNI EN ISO standard grey scale AO3 for colour fastness tests	Code	267A
AATCC standard grey scale for colour fastness tests	Code	267E
Color fastness verification fabric	Code	198.425
Kit transformer 115V 60 Hz, (only for code 198B)	Code	2520.300
Calibration report	Code or	2540.CC1 198.CC1

REFERENCE STANDARDS

UNI EN ISO 105 X12, AATCC 8, AATCC 165, M&S C8, NEXT 6, GB/T 3290, GB/T 5712

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MESDAN S.p.A. Italy +39 0365 653142 sales@mesdan.it www.mesdan.com



