

## crockMETER II™ (AATCC)

### INTRODUCTION

The Equipment is used for testing the transference of color from the surface of one material to another by either wet or dry rubbing As Per AATCC Standards. Specimens are rubbed with dry, standard cotton cloth (Crocking cloth) and again, if applicable, with wet cloth. The staining of the crocking cloths is assessed with a AATCC Grey Scale.

### EQUIPMENT

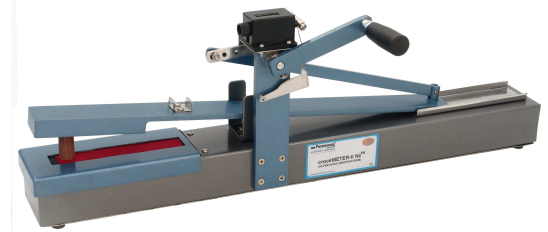
Paramount CrockMETER II™ main unit is made of mild steel with a reciprocating arm having 104±3mm traverse length & 16 mm finger. Specially designed 9 N load is exerted on the finger to meet the specification of American buyers Mechanical resettable revolution counter for measuring accurate revolution as per standards. Metal finger clips are supplied with the equipment for proper gripping of the crock square. The equipment is meticulously finished in metallic blue paint for gorgeous look.

### SALIENT FEATURES

- Specially made as per AATCC standard to determine the Colour Fastness of Textiles to Dry or Wet Rubbing
- Ergonomic design which meets AATCC requirements.
- Steel Sample Holder for rapid sample mounting.
- Mechanical type, re-settable Counter.
- Light in weight for mobility.
- Complete with all accessories including 1000 crocking clothes of AATCC, 16mm finger and finger clips, blotting papers etc.
- With Inspection and Calibration Certificate.

### crockMETER II™ is supplied complete with below accessories.

Main Unit	: 01 No.
Crocking Cloths (As per AATCC) (Pack of 1000 Nos.)	: 1 Pkt.
S.S Spring Clips (For mounting Crocking Cloths)	: 02 Nos.
Blotting papers (Pack of 50 Nos.)	: 05 Pkts.
Specimen Holder	: 01 No.
Dust Cover	: 01 No.
This User's Manual	: 01 No.
Calibration Certificate (Traceable to NPL)	: 01 No.
Inspection & Conformance Certificate	: 01 No.



### TECHNICAL DETAILS

Diameter of the Rubbing Finger	: 16 ±0.2 mm
Force on the Finger	: 9 N±10%
Size of Crocking Cloth	: (5 x 5) Cms.
Length of the Traverse of the Finger	: 104 ±3 mm
Counter (Re-settable)	: 0 – 9999, (Least Count : 1)
Size of Test Specimen	: 25 x 5 Cm
Construction	: Cold-rolled steel
Finish	: Metallic Blue & Black
Overall Dimension of the Unit	: 600 (L) x 188 (W) x 200 (H) mm 24" (L) x 7.5" (W) x 8" (H) Inch
Net Weight of the Unit	: 4 Kg. (8.8 lbs)

### RELATED STANDARDS

AATCC 8 – 2001

### REFERENCE STANDARDS

ISO 105  
 BS 1006  
 BS EN 20105  
 MARKS & SPENCER C8



Corporate Member



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Member : Bureau of Indian Standards