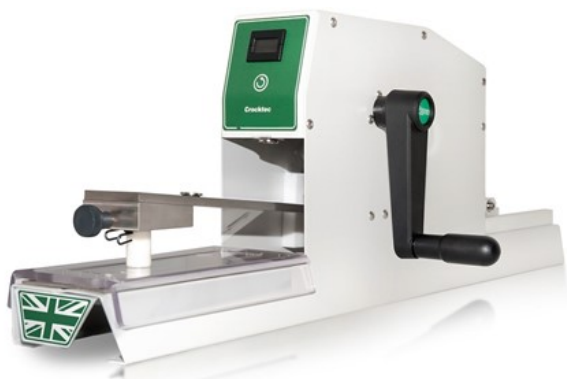


# Crockmeter

The *CROCKMETER* is used to determine colourfastness to 'crocking'. Crocking is the resistance of the colour of a textile sample and other materials to rubbing off and staining acc. to BS EN ISO 105



The conventional design of the *CROCKMETER* has been enhanced using advanced materials to minimise friction at the crank pin and arm guide whilst eliminating the requirement for lubrication and the potential for contamination. The *CROCKMETER* is constructed from materials that are extremely durable to ensure a long service life.

The specimen is gripped on the base plate with a polycarbonate locator, which is easy to use. An important feature of the Roaches *CROCKMETER* is the ability to test panels and sections of garments such as sleeves etc without the need for additional garment clamps. For yarn specimens, an adapter is provided around which the yarn can be wound uniformly and this is then easily located in the recess of the standard polycarbonate clamp.

Specimens are rubbed with dry, cotton 'crocking cloth'. A counter is available as an option to monitor the number of cycles applied. The test can be repeated, if necessary, with a wet crocking cloth. The staining of the crocking cloth is assessed using a Grey Scale.

## Standard Features:

- 9N load arm with 16mm diameter rubbing finger with easy to use Crocking Cloth Clips
- Pinned polycarbonate specimen clamp and adapter for yarn specimens
- Full garment handling capability

## Optional Features:

- Loading weight to generate 22N with 25mm diameter rubbing finger and easy to use Crocking Cloth Clips
- Counter module to monitor the cycles applied



## Motorised Crockmeter

A motorised version of the *CROCKMETER* is available if it is a requirement to perform high volume or extended tests. This version incorporates a counter to automatically stop the test after the number of pre-set cycles has been completed.