Wrinkle Recovery Tester

This simple instrument is used to determine the appearance of textile fabrics after induced wrinkling.

It is applicable to both woven and knitted fabrics, made from any fibre or combination of fibres.

Materials, which are not sufficiently stable to exhibit a crease, for example those which are limp, thick or have a tendency to curl, can be assessed for wrinkle resistance with this device.

The Wrinkle Recovery Tester subjects conditioned specimens to artificial wrinkling by applying a specified load for an agreed period of time.

The general construction of the tester and the precision spiral column are designed to ensure uniform distortion of the test specimens.

After removal of the specimens from the instrument, they are allowed to recover for a specified time, before their smoothness appearance and wrinkle recovery are evaluated against three-dimensional replicas or photographic standards.



Technical Specifications
Standard Accessories
1 x 2.0kg weight
1 x 1.0kg weight
2 x 0.5kg weight
1 x 0.2kg weight
Optional Accessories
Set (5) AATCC 3-D Wrinkle Recovery Replicas
Set (8) ENKA Photographic Standards



Standards
AATCC 128
ENKA 3061
ISO 9867
M&S P123