

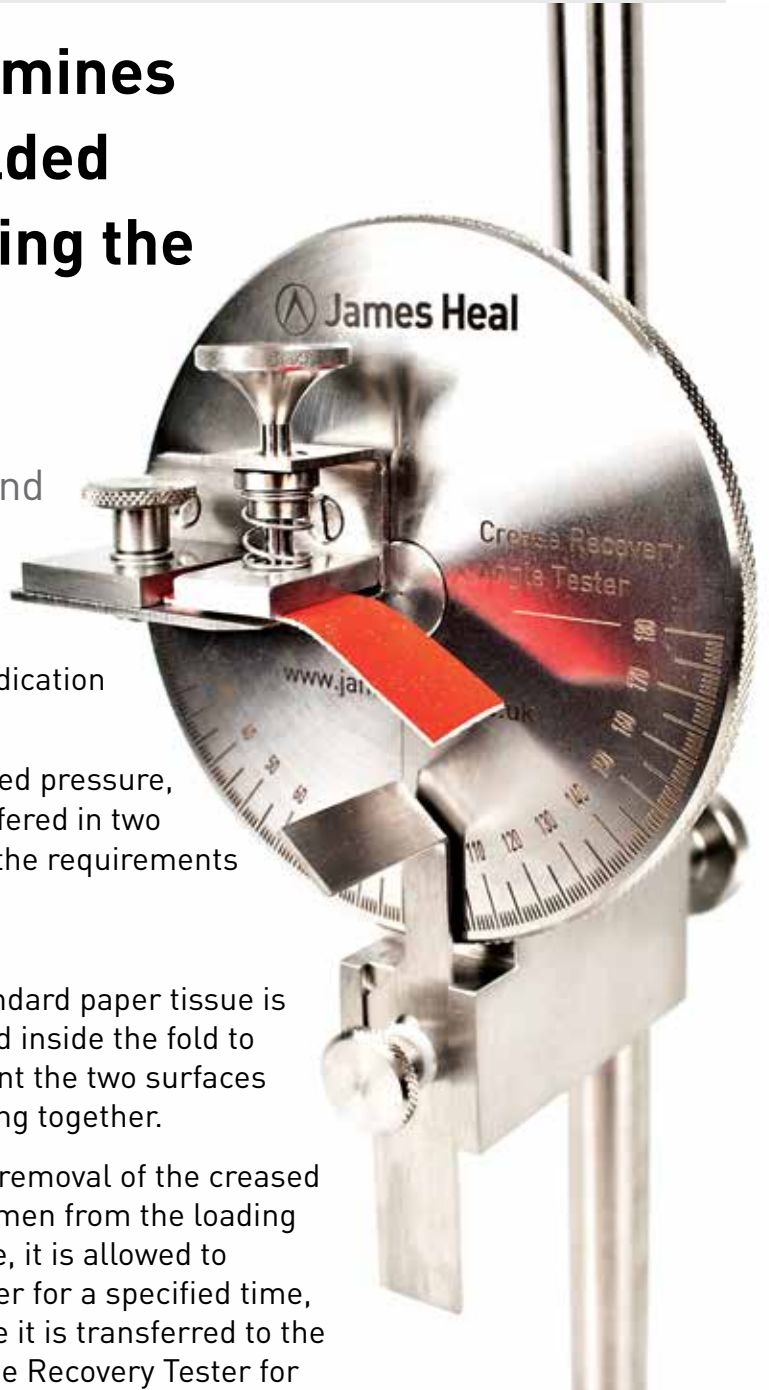
Crease Recovery Tester

This instrument determines crease recovery on folded specimens by measuring the angle of recovery.

It is applicable to apparel fabrics, which are likely to crease in use and to other fabrics where a measure of crease resistance is important.

The size of the crease recovery angle is an indication of a fabric's ability to recover from creasing.

An artificial crease is formed, under a specified pressure, in a separate loading device. This device is offered in two versions for applying different loads to meet the requirements of European and American standards.



A standard paper tissue is placed inside the fold to prevent the two surfaces sticking together.

After removal of the creased specimen from the loading device, it is allowed to recover for a specified time, before it is transferred to the Crease Recovery Tester for measurement of the angle of recovery.

The design and construction of the Crease Recovery Tester and loading device facilitates the test as well as rapid and easy measurements of the crease recovery angle.

Technical Specifications
European Standards (EN, ISO and M&S)
Standard Accessories:
Loading Device (10N and 19.63N weights)
Specimen Tweezers (Metal)
Specimen Tweezers (Plastic)
Specimen Template 40 x 15mm
Specimen Template 50 x 25mm
Pack (25 sheets 100 x 150mm) Paper Tissue
American Standards (AATCC)
Standard Accessories:
Loading Device (500g weight)
Specimen Tweezers (Metal)
Specimen Tweezers (Plastic)
Specimen Template 40 x 15mm
Specimen Template 50 x 25mm
Pack (25 sheets 100 x 150mm) Paper Tissue

Standards
AATCC 66
EN 22313
ISO 2313
M&S P22