







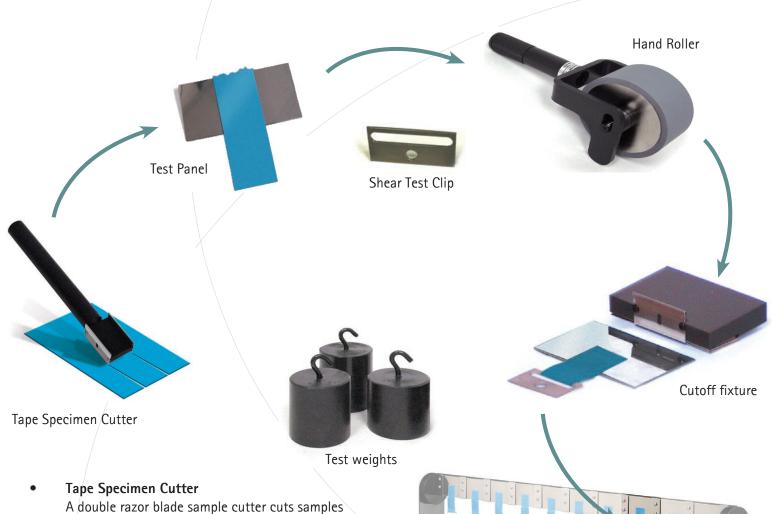
BANK SHEAR ROOM TEMPERATURE 10



Precise room temperature shear tests are made easier with the ChemInstruments Room Temperature 10 Bank Shear Tester. It performs shear tests according to PSTC-7 Procedure A, TLMI Test No. 7, and ASTM D 3654, Procedure A for holding power of pressure sensitive tapes. It can also be used for PSTC-14, adhesion of pressure sensitive tape to fiberboard at 90° angle and constant stress, and PSTC-7 Procedure B.

Features

- Rugged construction, capable of withstanding the abuse of the production environment
- Compact and easy to use
- Easy-to-read, 0.5" (1cm) LCD timer display is set to time in increments of 1/10 of a minute
- Designed to use standard 2" x 3" (50mm x 75mm) format test panels
- Capable of holding panels of various thicknesses, up to 1/4" (6mm)
- Mechanical switches can be calibrated to trip when using weights from 100 to 1,000 grams
- Adjustable feet allow the user to level the testing plane
- Panel rack is marked for the standard 178° back tilt, as specified by most shear test methods
- Adjustable angle panel rack allows the user to easily change the test angle from 178° to 90°
- Foam covered weight landing platforms absorb the impact of falling test weights
- Fully battery powered, batteries on individual timers are replaceable, no AC power necessary
- Operating temperature range 32° 150° F (0° 70° C)



A double razor blade sample cutter cuts samples to a precise 1 inch width.

Other sizes available.

Test Panel

Standard size for all ChemInstruments
Shear Testers
Test Panels manufactured to PSTC specifications.

Shear Test Clip

Designed to evenly distribute weight over the width of the sample.

Hand Roller

Used to laminate samples to test panels.

Cutoff Fixture

Used to quickly and consistently create 1" x1" sample for testing.

Other sizes available.

Test Weights

Available in any size.











