

Martindale Pilling and Abrasion Tester

The MARTINDALE abrasion tester is internationally recognized and accepted as the standard method of determining the wear resistance of textiles and leather acc. to BS 5690, BS 2434: METHOD 27A, BS EN 344: 5.14, BS EN 388: 1994, Marks & Spencer P.19, BS EN ISO 12947



It is ideal for determining the abrasion resistance of many different types of textile specimen. The Martindale can be used to test clothing and upholstery, footwear and gloves and many other products and in addition can also be used to determine a fabric's susceptibility to 'pilling'.

Plastic and rubber coated fabrics can be tested when the standard abrasion system is substituted with a special gritted paper and for soiling tests on light coloured fabrics, a special impregnated paper can be used instead of the abrasion system.

The Martindale includes the new touch screen interface. This intuitive technology ensures minimal training for technicians and highly accurate process control. Simple programming for new test methods.

- Programming options are simple and easy to input.
- Individual recording of test revolutions for each test head.
- Abrasion, pilling and sock abrasion accessories are available.
- Ergonomically designed storage for sample holders and weights

Key Features:

- Test many types of textiles and leather
- Pilling Test capability
- Plastic/Rubber Coated Fabrics Testing
- Soiling Test capability
- LCD Display of counts, test progress and machine status
- 4, 6, 8 or 9 Specimen Stations
- Universal Power Supply operation

Power Supply: 90-250V AC 50/60Hz