



Quickly measure carpet pile thickness with an internationally recognised device

This versatile instrument provides an easy, non-destructive method for directly measuring the thickness of carpet pile.

Carpets can be measured in any horizontal location. The backing thickness of small samples can also be measured directly using a sample bridge.

Test Method

The gauge is positioned on the carpet and six loaded needles penetrate the pile until they make contact with the denser backing.

The pile surface is located by a flat probe.

The pile thickness can then be read directly from the digital gauge.

PC compatibility (RS 232C) enables logging of thickness measurements for on-line, deferred data or statistical analysis. (Interface cable and software available separately).

Uses in research and industry:

- Carpet testing and analysis
- Monitoring floor trials
- Studying carpet wear patterns
- Setting looms and cropping machines
- Measurements for routine quality control

Key Features

- ✓ *Instant measurements*
- ✓ *High accuracy*
- ✓ *Reproducible results*
- ✓ *Compact and portable*
- ✓ *International test method*
- ✓ *Data transfer to PC*

Conforms to: ISO BS 10834:1992

Order Code: WPG:001