

Tetrapod Abrasion Tester

Model: T0004

a measurable difference...

IDM[®]
instruments

This unit tests the mechanical action on surface texture of textile carpet. A cylindrical drum, lined with specimens and containing the Tetrapod foot, is rotated the required number of times so that the Tetrapod Foot 'walks' over the specimens. The appearance of the tested specimen is compared to that of a concurrently tested controlled specimen.

Applications:

- All textile floor coverings with a thickness no greater than 20mm.

Features:

- 5 digit counter
- Tetrapod: 1000 \pm 25g
- Speed: 50 \pm 2 rpm
- Horizontal axis of rotation
- Perspex lids

Benefits:

- Easy to use
- Fast results
- Accurate

Standards:

- ASTM D5251
- ISO DIS 1343
- ISO/TR 6131

Options:

- Thickness gauge

Connections:

- **Electrical:** 220/240 VAC @ 50 HZ or
110 VAC @ 60 HZ
(please specify when ordering)

Dimensions:

- **H:** 370mm
- **W:** 800mm
- **D:** 320mm
- **Weight:** 33kg

