

Taber® Abraser Calibration

TABER
INDUSTRIES
ISO 9001:2000 CERTIFIED

Instrument Calibration and Certification

Traceability required by Quality Systems.

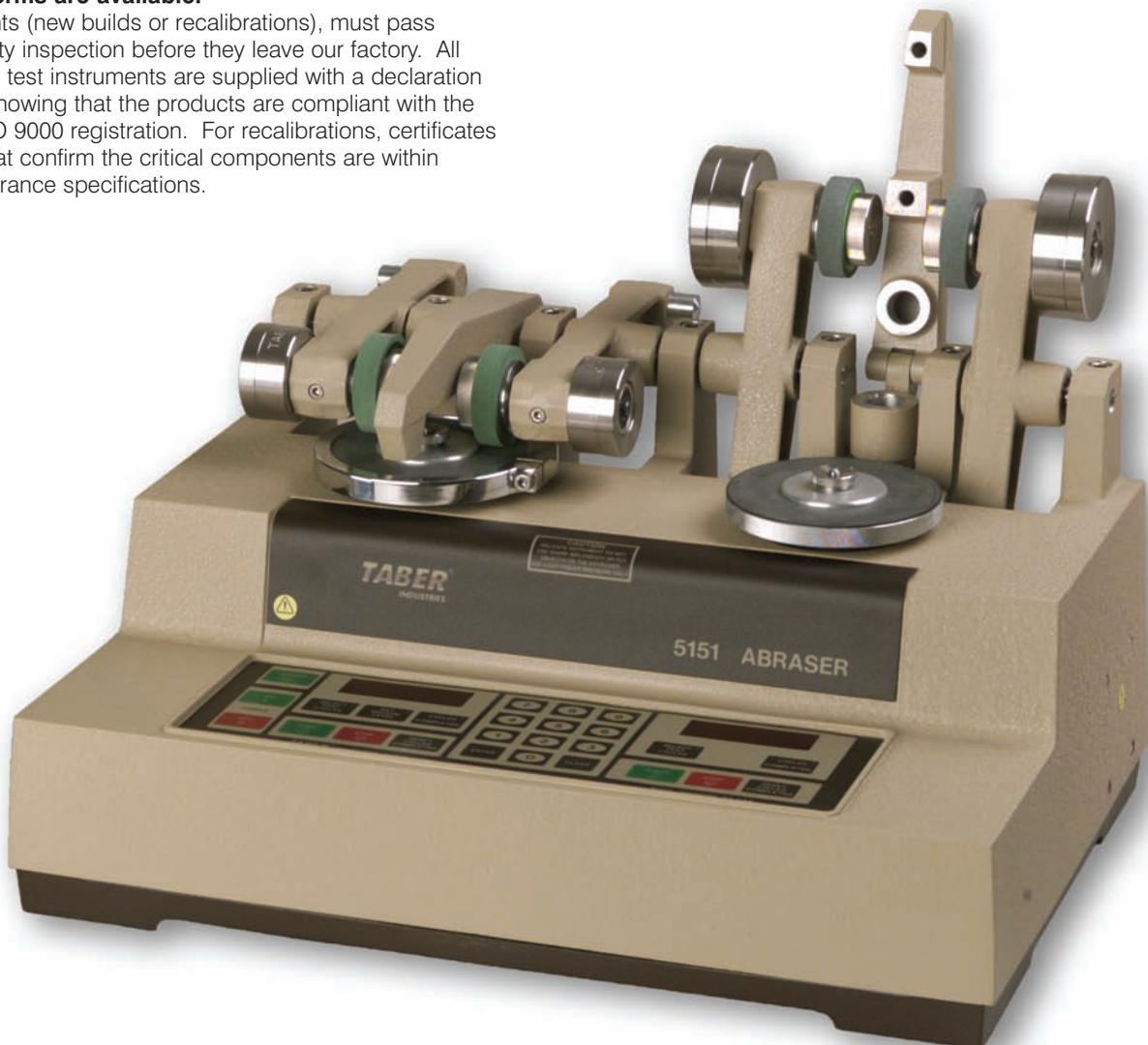
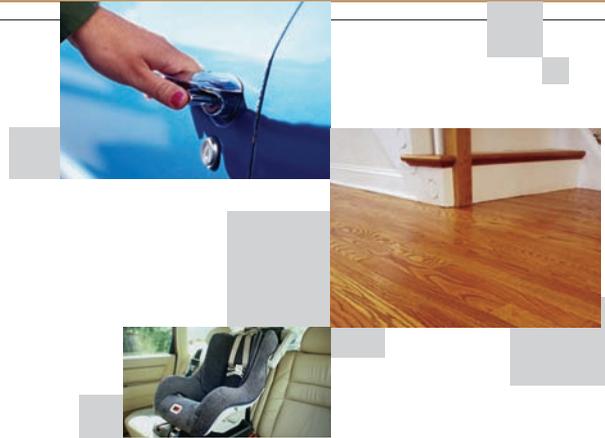
An important aspect of today's Quality Systems is the traceability of testing instruments. Verification that the instrument and its consumables are within specification is the basis to ensure repeatable and reproducible test results.

The Taber Rotary Abraser requires regular calibration.

Precision testing instruments should be calibrated regularly to ensure accurate results. Calibration services offered by Taber Industries include a test of the instrument's functionality, verification of instrument alignment and set-up, and assurance that key components are within manufacturing tolerances. Over ten (10) critical parameters are checked, utilizing a proprietary calibration system to obtain detailed information and tolerances.

Certification forms are available.

Taber instruments (new builds or recalibrations), must pass a rigorous quality inspection before they leave our factory. All Taber Industries test instruments are supplied with a declaration of conformity, showing that the products are compliant with the terms of our ISO 9000 registration. For recalibrations, certificates are provided that confirm the critical components are within established tolerance specifications.



Model 5151 Shown

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Calibration Verification Kit for Taber Rotary Abrasers

This cost-effective method enables users to perform a fast, reliable system check and to verify if an instrument is in calibration or if the instrument should be recalibrated or repaired.

Kit provides instructions to verify:

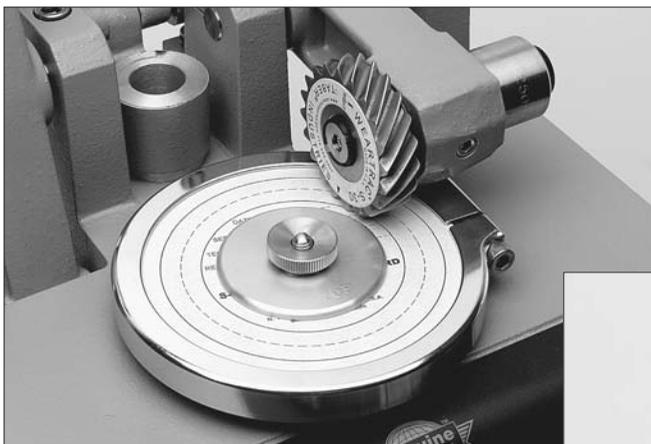
- Longitudinal alignment of abraser arm
- Transverse alignment of abraser arm
- Wheel tracking and wear pattern
- Bearing integrity (tracking pattern compliance)
- Minimum vacuum nozzle suction force
- Table flatness
- Mass of accessory weights

Calibration Verification Kit Includes:

- S-30 Weartrac Precision Wheels (1 set)
- S-45 Wheel Tracking Cards (pkg. 15)
- Vacuum Guage
- Dual Unit Vacuum Plug
- Taber Abraser Clean-up Hose

Taber Rotary Abraser Calibration Services

Utilizing a proprietary gauging system, Taber Calibration services ensure that each rotary abraser is set to exacting tolerances for repeatable and reproducible test results.



TABER
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Setting the Industry Standard

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