

PosiTest & PosiTector Range



Coating Thickness & Analysis Equipment for all Metal Substrates

PosiTest DFT Range

Ferrous
For
STEEL



PTEST-F CAL

Positest DFT - Ferrous W/Cal Cert
Measures non-magnetic coatings on steel.

Combo
For
ALL METALS



PTEST-C CAL

Positest DFT - Combo W/Cal Cert
Measures both non-magnetic coatings on steel AND non-conductive coatings on aluminium, brass, etc. Automatically recognises the substrate and takes a measurement.

FEATURES

Ideal for:

- Powder Coaters.
- Paint Applicators.
- Coating Inspectors.
- Painting Contractors.
- Automotive Refinishers and Detailers.



- Fast, repeatable measurements — 60+ readings per minute.
- Ready to measure - No adjustment required for most applications.
- Zero or 1 Point Calibration Adjustment for complex applications.
- Onscreen averaging for up to 99 readings.
- Strong, wear-resistant, ruby-tipped probe.
- V-groove in probe for positioning on cylindrical parts.



- High contrast colour display.
- Adjustable display brightness for optimal visibility in all environments.
- Simple icon based menu.
- RESET feature when no zero reference is available.
- Mils/microns switchable.
- Auto rotating display with rotation lock.

PosiTector 6000 Range

PosiTector 6000

Optional Probes / Spares



Simple

Durable

Accurate

Versatile



PTECT-FSG

Positector-6000 Ferrous DFT Gauge

The PosiTector 6000 is a Rugged, fully electronic gauge that uses magnetic and eddy current principles to measure coating thickness on ferrous metals, accurately and quickly.



PTECT-DPP

Dewpoint probe for Positector-6000



PTECT-SPP

Surface profile probe for Positector-6000



PTECT-SPP-T

Replacement tip for surface profile probe for Positector-6000

FEATURES

- Ready to measure-no calibration adjustment required for most applications.
- Enhanced One-Handed menu navigation.
- Flashing display-ideal in a noisy environment.
- RESET feature instantly restores factory settings.
- Solvent, acid, oil, water and dust resistant – weatherproof.
- Wear-resistant probe tip.
- Shock-absorbing, protective rubber holster with belt clip.
- Two year warranty on gauge body AND probes.
- Certificate of Calibration showing traceability to NIST included.
- Conforms to national and international standards including ISO and ASTM.
- PosiTector body accepts all PTECT-DPP & PTECT-SPP probes, easily converting from a coating thickness gauge to a dew point meter & surface profile gauge.
- Multiple calibration adjustment options including 1 point, 2 point, known thickness and average zero.
- Selectable display languages.
- Hi Contrast backlit display for bright or dark environments.
- Uses alkaline or rechargeable batteries (built-in charger).

Adhesion Tester Range

Adhesion Testers



PTEST-ATM

Positest Manual
adhesion tester
(0.7-20MPa)



PTEST-ATA

Positest Automatic
adhesion tester
(0.7-24MPa)

Accessories



PTEST-AT-D

20mm dollies for
Positest adhesion test
(10 pack)
or (100 pack)



PTEST-AT-AK

Adhesive kit
for Positest
adhesion tester

FEATURES

All Models

Manual

Automatic

- Environmentally sealed enclosure – weatherproof, dustproof and shockproof – meets or exceeds IP65.
- Inexpensive, single-use dollies eliminate cleaning for re-use and be kept as a permanent record.
- Conforms to international standards.
- Calibrated and certified to +1% accuracy using a NIST traceable load cell.
- Compensates for misalignment. The self-aligning, quick-coupling actuator and spherical articulating dolly head enable uniform distribution of the pulling force over the surface being tested, preventing a one-side pull-off.
- Manual hydraulic pump designed to apply smooth and continuous pressure with a single stroke.
- Pull Rate Indicator to manually monitor and adjust the rate of pull.
- Internal memory stores maximum pull-off pressure, rate of pull, test duration and dolly size for up to 200 pulls.
- Compatible with PosiSoft desktop software.
- Electronically controlled hydraulic pump automatically applies smooth and continuous pull-off pressure. Greatly reduces user effort and the risk of influencing the pulling process.
- User adjustable pull rate, pull limit and hold time.
- Built-in rechargeable battery performs over 200 tests per charge. Continue testing with AC power while the battery recharges.
- Internal memory stores maximum pull-off pressure, rate of pull, test duration, dolly size, pass/fail, the nature of fracture and user notes for 100,000 pulls in up to 100,000 batches.