



ECOTEST PLUS RANGE OF DIGITAL COATING THICKNESS GAUGES

The most flexible, easy to use range of coating thickness gauges available, offering excellent performance for the price :

- For all coatings on steel e.g. paints, enamels, chrome, zinc etc.
- For all insulating coatings on non-ferrous metals e.g. anodising and paint on aluminium, zinc, diecasting, stainless steel etc.

ECOTEST PLUS – THE COMPLETE RANGE

These compact, hand held digital coating thickness gauges are designed to be very easy to use, rugged and accurate. They offer very repeatable results and take readings completely non-destructively. The new dual ferrous / non-ferrous gauge has the added advantage of using only a single measuring probe.

Features

The new Ecotest Plus offers several major new features over the original version :

- The Ref. SE1000FN Dual gauge has a single pole measuring probe – there is no need to exchange probes when changing from a ferrous to a non-ferrous substrate
- Extra wide measuring range – SE1000F up to 3mm on a ferrous substrate with no loss of accuracy
- Three calibration routines – gives optimum reading accuracy across a wide range of applications
- Illuminated display

Technical Data

Measuring Range

SE1000F	0 – 3000µm Ferrous Substrates
SE1000N	0 – 2000µm Non-ferrous Substrates
SE1000FN	0 – 2000µm Ferrous & Non-ferrous Substrates
Accuracy	± 2µm or 3%
Min. Curvature Radius	5mm convex – 25mm concave
Min. Measuring Area	20mm Diameter
Min. Substrate Thickness	0.5mm
Display	4 digit LCD, 11mm character height, µm or mil, to user choice
Calibration	Standard, one point, two point
Power Supply	2 x AA alkaline cells, giving over 10,000 readings from new
Dimensions	Gauge: 54mm x 115mm x 24mm Probe: 62mm x 15mm diameter

All models conform to current DIN, EN, ISO 2178 and 2360 requirements.

Ordering Information

- SE1000F** - Ecotest Plus – for ferrous substrates only
- SE1000N** - Ecotest Plus – for non-ferrous substrates only
- SE1000FN** - Ecotest Plus – for both ferrous and non-ferrous substrates

All instruments are supplied complete with 2 batteries, zero plate(s), one set of calibration foils, operating instructions, protective rubber case and soft carrying pouch

Owing to continuous development, we reserve the right to introduce improvements and modify specifications without prior notice.

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