

Paint and powder coating measuring instrument model 415 type B, with integrated FNF-probe

For ferrous (F) and/or non-ferrous (NF) metal substrates

elcometer®

Application:

For measuring paint and powder coatings on smooth and thin, flat or curved substrates.

Execution:

- Integrated combined measuring probe FNF for ferrous (F) or non-ferrous (NF) metal substrates
- Robust ABS plastic housing
- Large, easy to read 2.4" colour display with automatic 360° screen rotation
- IP64 degree of protection
- Device dimensions (H x W x D): 141 x 73 x 37 mm

Advantage:

- Extremely fast measuring speed (over 60 readings per minute) reduces inspection times and increases productivity
- Intuitive operation and calibration with no complicated instructions
- On-screen statistics: number of readings, average, lowest and highest measured value
- 1-point and 2-point calibration to guarantee precision on smooth and thin substrates
- Live transfer of measurement data to the ElcoMaster measuring and analysis software

Delivery:

Elcometer 415 coating thickness gauge, 2x AA batteries, check pieces, foil set, wrist strap, calibration certificate, operating instructions



Art. no.	45800 220
Brand	ELCOMETER
Manufacturer Part Number	A415CFNFBI
Model	A415CFNFBI
Type	B
Probe design	FNF
Test probe	Integrated
Min./max. layer thickness of measuring range	0-1000 µm
Layer thickness resolution	< 100 µm: 0.1 µm, > 100 µm: 1 µm
Accuracy (+/-)	2.5 µm
Min./max. accuracy (+/-) in %	1-3 %
Measuring rate	> 60 measurements/min
Data transmission type	USB
Internal memory	No
Gross Weight	0.522 kg
Product Group	451