

Elcometer 126 & Elcometer 3240 Dry and Wet



Elcometer 126 & Elcometer 3240 Dry and Wet Film Gauges
 These easy to use gauges are designed to measure the thickness of a coating.

Dry film: The measurement of the difference in height between the surface of the coating and the bare surface of the substrate, given by 2 fixed resting points (or outer sleeve) and a central mobile sensor indicates the thickness of the dry film.

Wet film: A knurled screw situated on the upper part of the gauge enables the travel of the sensor to be varied over a height of 500µm until it touches the film. The difference between the resting points on the substrate and the probe indicates the film thickness.

Supplied with glass reference / zero plate.

Coating Thickness Gauges – Destructive
 Destructive thickness measurement is often the only guaranteed method available to test certain coating / substrate combinations including:

- Paint applied to concrete, wood, plaster, plastic, etc.

When it is necessary to measure the individual layer thicknesses in a multiple-layer coating system, the most accurate method available is the Paint Inspection Gauge (P.I.G.) coating thickness gauge.

At a glance

- Simple, easy-to-use gauge.
- Digital and analogue versions available.

Can be used in accordance with:	
ASTM D 4138	BS 3900-C5-3
ISO 2808-3	NF T 30-122

Model	Description	Dial or Digital	Graduation	Range		Part Number
				µm	mils	
Elcometer 126	Elcometer 126 Dry Film Thickness Gauge	Dial	10µm	0-1000	-	E126--M-
Elcometer 126	Elcometer 126 Dry Film Thickness Gauge - Imperial	Dial	0.4mils	-	0-50	E126B--E-
Elcometer 3240/2	Elcometer 3240 Dry Film Thickness Gauge	Dial	5µm	0- 1000	-	K0003240M002
Elcometer 3240/3	Elcometer 3240 Dry Film Thickness Gauge	Dial	1µm	0- 5000	-	K0003240M003
Elcometer 3240/6	Elcometer 3240 Dry Film Thickness Gauge with Data Output	Digital	1µm	0- 5000	-	K0003240M006
Elcometer 3240/1	Elcometer 3240 Wet and Dry Film Thickness Gauge	Dial	5µm	0- 500	-	K0003240M001

Related products



Elcometer 195

Whereas a Paint Inspection Gauge (P.I.G.) makes a linear cut along the coating, the Elcometer 195 Säberg Drill makes a small hole in order to measure the coating thickness layer thus much less damage is done - minimising the area that is not covered by the coatings guarantee.

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