

Elcometer 121 Paint Inspection Gauge



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At a glance

- Cutter, microscope & light in one gauge.
- Supplied with 3 cutters for coating thickness between 2 - 2000µm.

Elcometer 121 Paint Inspection Gauge

This easy to use Paint Inspection Gauge provides the User with a cutter, microscope and light all in one housing and is perhaps the most recognised form of P.I.G.

- Battery powered illumination with built-in microscope
- Fully portable and robust
- Three cutters supplied (No. 1, 4 and 6)



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.

Can be used in accordance with:

ASTM D 4138	BS EN 3900-CS-5B
ISO 2808-5B	

Thickness Cutters	No. 1 Coating thickness between 20 – 2000µm (0.8 - 70mils)
	No. 4 Coating thickness between 10 – 1000µm (0.4 - 40mils)
	No. 6 Coating thickness between 2 – 200µm (0.08 - 8mils)
Microscope	x50 magnification

Model	Description	Part Number
Elcometer 121	Elcometer 121 Paint Inspection Gauge complete with Cutters No. 1, 4 and 6	A121-----
Accessories	Cutter No. 1	T1214426-
	Cutter No. 4	T1214429-
	Cutter No. 6	T1214430-
Packing List	Elcometer 121 Paint Inspection Gauge, 3 x Cutters (one fitted in the gauge), Black marker pen, Carrying Case & Operating Instructions	