

 **elcometer® 124 Thickness Gauge**

Can be used in accordance with:  
**ASTM D 4417 – C**  
**NACE RP 0287-95**



The Elcometer 124 Thickness Gauge issued to measure the peak-to-valley height of a surface profile formed in the Elcometer 122 Testex Tape.

- Available in both metric and imperial versions
- Low cost, quick and easy to use

## Technical Specifications

<b>Range</b>	0 – 10mm
<b>Dimensions</b>	110 x 100 15mm
<b>Scale Resolution</b>	2 $\mu$ m
<b>Weight</b>	260g
<b>Part Numbers</b>	E124---3M

## Test Method

### Elcometer Testex Tape: ASTM D4417 Method B

In summary, ASTM D 4417 Method C and NACE RP0287-95 require the appropriate tape to be rubbed onto the surface.

The thickness of the tape, when the thickness of the backing has been subtracted, gives the peak-to-valley height of the surface.

Measurements should be made at an agreed series of locations, which characterise the surface.