data sheet

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Elcometer 210 Paint Thermometer



Elcometer 210 Paint Thermometer

It is often important to ensure the temperature of the coating to be applied is at a temperature which will ensure a suitable application.

The Elcometer 210 Paint Thermometer is supplied with a clip to enable the thermometer to be hooked onto the edge of a paint can, allowing accurate temperature measurement of the paint. **Climatic Condition Testing**

During the application of a coating, the presence of moisture in the environment, or on the work surface, often results in a poor quality finish. Problems such as poor adhesion of the coating, delayed drying time or premature corrosion of the substrate can occur.

Before proceeding, it is essential that the air temperature and relative humidity (RH) are measured to calculate the dewpoint. The difference between this and the surface temperature is displayed as ΔT , with a warning if necessary.

Scale Range	-40°C to 70°C (-40°F to 160°F)
Dimensions	300mm (12") length with a 45mm (1.75") dial
Weight	34g (1.2oz)
Part Number	G2101

data sheet

Related products



Elcometer Viscosity Dip Cups

Elcometer Viscosity Dip Cups:

These cups are ideal for the quick testing of the viscosity of paints, varnishes and similar products during manufacturing processes.

Dip cups are dipped into the substance being tested and the viscosity is determined by the time it takes for the cup to empty with a steady flow.

Elcometer has a range of viscosity dip cups including Frikmar, Zahn, Shell and Lory Cups.

Elcometer 112, 115 & 154:

Typically used for measuring paint film thickness, these wet film combs can also be used as a quick check for measuring the amount of liquid grease and thick oils films in ventilation ducts.

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