

138/2 Surface Contamination Kit

Surface Preparation - Cleanliness

elcometer[®]
inspection equipment

Elcometer 138/2 Surface Contamination Kit

Measuring the level of contaminants on a surface prior to application of the coating is essential to ensure the quality of the coating and that its optimum lifetime is achieved.

If the coating is applied to a contaminated surface, which is not properly prepared, it could fail prematurely resulting in costly recoating and high maintenance costs.

The Elcometer 138/2 Surface Contamination Kit provides the user with a means for testing invisible surface contaminants including:

- pH
- iron
- chloride ions
- salts



STANDARDS:

AS 3894.6-A, AS 3894.6-D, SSPC Guide 15

Technical Specification

Part Number	Description
E138----2	Elcometer 138/2 Surface Contamination Kit
Measuring Range	pH: 0pH to 14pH Iron: 3,10, 25, 50, 100, 250, 500mg/l Fe ² Chloride: 30- 600µg/cm ² (30 - 600ppm) Cl
Dimensions	300 x 220 x 75mm (11 x 8.6 x 3")
Weight	2.1kg (4.62lb)
Packing List	50 x Elcometer 135C Bresle Test Patch, 100 x pH test strips, 100 x iron test strips, 40 x chloride test strips, 3 x syringes, 5ml (0.17 fl oz), 3 x needles, plastic beaker, 30ml (1 fl oz), transit case & user guide

Accessories

E135----C25	Elcometer 135C Bresle Test Patch (Box of 25)	T13818519	Plastic Beaker, 30ml (1fl oz)
E135----C100	Elcometer 135C Bresle Test Patch (Box of 100)	T13827259	Pure Water, 250ml (8.5fl oz) Bottle
E135----B	Elcometer 135B Bresle Test Patch (Box of 25)	T13820562	100 x pH Test Strips
T13818517	3 x 5ml (0.17fl oz) Syringes	T13820563	100 x Iron Test Strips
T13818518	3 x Needles	T13820564	40 x Chloride Test Strips