

Elcometer Protective Coating Inspection Kit 6

The Elcometer Protective Coatings Inspection Kit 6 is a comprehensive kit which incorporates all the key gauges and inspection accessories required to assess a structure before, during and after coating has been applied.

Measurement parameters include:

- Material thickness
- Surface inspection
- Weld inspection
- Surface cleanliness
- Surface profile
- Climatic conditions
- Coating thickness
- Adhesion
- Pinhole detection



STANDARDS:

AS 1580.108.2, AS 1580.408.4, AS 2331.1.4, AS 3894.2, AS 3894.3-B, AS 3894.6-A, AS 3894.6-C, AS 3894.6-D, AS 3894.9, AS/NZS 1580.107.3, AS/NZS 1580.108.1, ASTM B 499, ASTM D 1186-B, ASTM D 1400, ASTM D 2200, ASTM D 3359-B, ASTM D 4138-A, ASTM D 4414-A, ASTM D 4417-C, ASTM D 5162-A, ASTM D 7091, ASTM E 376, ASTM E 797, ASTM G 12, ASTM G6, ASTM G62-A, BS 3900-C5-5B, BS 3900-C5-6A, BS 3900-C5-6B, BS 3900-E6, BS 5411-11, BS 5411-3, BS 5599, BS 7079-B4, BS 7079-C5, BS 7793-2, DIN 50981, DIN 50984, DIN 50986, ECCA T1, ECCA T6, EN 13523-1, EN 13523-6, EN 15317, IMO MSC.215(82), IMO MSC.244(83), ISO 1461, ISO 14654, ISO 16276-2, ISO 19840, ISO 2063, ISO 2360, ISO 2409, ISO 2808-12, ISO 2808-1A, ISO 2808-5B, ISO 2808-6A, ISO 2808-6B, ISO 2808-7B, ISO 2808-7C, ISO 2808-7D, ISO 8289-A, ISO 8501-1, ISO 8502-3, ISO 8502-4, ISO 8502-6, ISO 8502-9, ISO 8503-5, JIS K 5600-1-7, JIS K 6766, NACERP0188, NACERP0287, NACE SP0188, NACE TM0384, NFT30-038, NFT30-123, NFT30-124, NFT30-125, SANS 5772, SS 184159, SS 55900, SSPC Guide 15, SSPC PA 2, SSPC VIS 1, SSPC VIS 2, SSPC VIS 3, SSPC VIS 4, SSPC VIS 5, US Navy NSI 009-32, US Navy PPI 63101-000

Contents

Model	Description	Kit 6
Elcometer MTG2	Material Thickness Gauge	■
Elcometer 128	Pictorial Standards ¹	■
Elcometer 131/1C	Telescopic Inspection Mirror	■
Elcometer 137	LED Illuminated Magnifier	■
Elcometer 144	Paint Safe Marker Pens (Pack of 3)	■
Elcometer 147	Weld Gauge	■
Elcometer 142	Dust Tape Test Kit	■
Elcometer 138	Bresle Salt Kit ²	■
Elcometer 138/2	Surface Contamination Kit	■
Elcometer 122	Testex Tape, Coarse & Extra Coarse	■
Elcometer 124	Thickness Gauge	■
Elcometer 224	Digital Surface Profile Separate Gauge & Standard Separate Probe	Model T
Elcometer 319	Digital Dewpoint Meter, with Magnetic Surface Probe	Top
Elcometer 112	Hexagonal Wet Film Comb: 25 - 3000µm (1 - 120mils)	■
Elcometer 456	Separate Digital Coating Thickness Gauge with F2 Standard Probe	Ferrous Model T
Elcometer 121	Paint Inspection Gauge (Top) with Cross Hatch Cutters 6 x 1, 2 & 3mm & ISO (ASTM) Adhesive Tape	Top
Elcometer 270	Pinhole Detector (9 , 67.5 & 90V)	■

Technical Specification

Part Number	Description
Metric	Imperial
YKIT-PROTECTIVE-6M	YKIT-PROTECTIVE-6E
Dimensions	575 x 475 x 205mm (22.64 x 18.70 x 8.07")

¹ Swedish Rust Standard ISO 8501, SIS055900 supplied in Metric Kit, US Standard SSPC VIS 1-01 and VIS-3 supplied in Imperial Kit

² Supplied with Elcometer 135C Bresle Test Patches (x50)