

## Elcometer Protective Inspection Kit for Hazardous Areas

The Elcometer Hazardous Area Inspection Kit is a protective coating inspection kit suitable for use in hazardous areas where electronic equipment is prohibited.

The kit provides all the tools required for the on-site inspection of a coating, including surface profile, dewpoint, relative humidity, both wet and dry film thickness and also adhesive testing.

Measurement parameters include:

- Surface inspection
- Surface profile
- Surface contamination
- Climatic conditions
- Coating thickness
- Adhesion



### STANDARDS:

AS 1580.408.4, AS 2331.1.3, AS 3894.3-A, AS 3894.5, AS 3894.9, AS/NZS 1580.107.3, AS/NZS 1580.108.1, ASTM B 499, ASTM D 2200, ASTM D 3359-B, ASTM D 4414-A, ASTM D 4417-A, ASTM D 4417-C, ASTM G 12, BS 3900-C5-6A, BS 3900-C5-7B, BS 3900-E6, BS 5411-11, BS 7079-C5, DIN 50981, ECCA T6, EN 13523-6, IMO MSC.215(82), IMO MSC.244(83), ISO 16276-2, ISO 2178, ISO 2409, ISO 2808-1A, ISO 2808-6A, ISO 2808-7A, ISO 2808-7B, ISO 8501-1, ISO 8503-1, ISO 8502-5, ISO 8503-2, ISO 8503-5, JIS K 5600-1-7, JIS K 5600-5-6, NACE RP0287, NF T30-038, NF T 30-124, NF T30-125, SS 55900, SSPC Guide 15, SSPC-PA2, 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
Elcometer 128	Pictorial Standards <sup>1</sup>
Elcometer 125	Surface Comparator, Grit
Elcometer 125	Surface Comparator, Shot
Elcometer 122	Testex Tape, Coarse
Elcometer 122	Testex Tape, Extra Coarse
Elcometer 124	Testex Dial Thickness Gauge
Elcometer 131/1C	Telescopic Inspection Mirror
Elcometer 134	Chlor*Test Surface Testing Kit
Elcometer 113	Magnetic Thermometer °C (°F)
Elcometer 116	Whirling Hygrometer °C (Metric), Sling Hygrometer °F (Imperial)
Elcometer 114	Dewpoint Calculator
Elcometer 112	Hexagonal Wet Film Comb: 25 -3000µm (1 - 120mils)
Elcometer 211	Thickness Gauge
Elcometer 107	Cross Hatch Full Kit - ISO (ASTM) Tape, Brush & Eye Glass

### Technical Specification

Part Number	Description	
Metric	Imperial	
YKIT-HAZARD-1M	YKIT-HAZARD-1E	Elcometer Hazardous Area Inspection Kit
Dimensions		495 x 420 x 175mm (19.49 x 16.54 x 6.89")

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