

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.

The products contained in this kit are not tested and approved for use in Hazardous Areas. Site Management should be consulted before this kit is used.

Measurement parameters include:

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

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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 ¹
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

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

Elcometer Protective Inspection Kit for Hazardous Areas

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")