



Bresle chloride Kit

SP7310

Datasheet

Product description

The TQC Bresle Kit - Chloride Test Kit includes all the necessary equipment for assessing the level of soluble salts on blast-cleaned surfaces prior to coating. Inside the Bresle KIT - Chloride Test Kit is a conductivity gauge used for the assessment of soluble salt ions as chlorides, sulphates and nitrates. The Bresle KIT complies with the ISO 8502-6 and ISO 8502-9 standards, describing the Bresle Method, that state that the conductivity is mainly directly proportional to the concentration of dissolved salts in the solution.

Contamination of blast-media

The Bresle Kit is also suitable to determine the contamination of blast-media in use. This to prevent that the dissolved salts in the recycled abrasive media or water will not re-contaminate the surface being cleaned.



Standards

According to ISO8502-6, ISO8502-9

Application area's

Marine coatings, Protective coatings, Pipeline coatings.

Features

Unique Direct Sampling Procedure (DSP) to ensure high speed and accuracy. Up to 60 times more accurate than other test kits available.

Standard delivery

The Bresle kit is complete with Case, Digital Conductivity meter, 25 bresle patches, Distilled water, Calibration and Cleansing Solutions, cups and syringes and pictorial manual.

Optional items

100ml beaker for testing of blast media
ISO 17025 approved certificate of patches available on request

Use

See Manual SP7310

Technical specifications

Range: 0,1 – 20.000 mg/m² (with DSP method)
Resolution: 0,1 mg/m² (with DSP method)
Accuracy: 1% accuracy of gauge
Temperature range: 0 – 50 °C
ATC: 0 – 50 °C
Normalization temperature: 25 °C
Auto off: 8.5 minutes after last key pressed
IP class: IP67
Auto calibration at 84 µS/cm
Patch area: 12,50 cm²
Patch type: Latex membrane

Special care

- Always clean the instrument after use.
- Depending on the frequency of use, a thin film may occur on the probe. Use a clean cotton swap and cleansing solution to remove this.
- Always keep the instrument in its case when not in use.

Disclaimer

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