## Datasheet

# **Bresle Chloride Kit**

SP7310



### **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 all water soluble salts such as: chlorides, sulfates, nitrates contribute to the conductivity measurement. 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.

#### **Business**

Marine coatings, Protective coatings, Pipeline coatings.

#### **Standards**

According to ISO8502-6, ISO8502-9. Look up the appropriate standard for a correct execution of the test.

#### **Feature**

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



Bresle Patches (box of 25 pieces)



#### Scope of supply

The Bresle kit is complete with

- Case
- Digital Conductivity meter
- 25 bresle patches
- Distilled water
- Calibration and Cleansing Solutions
- Cups and syringes
- Pictorial manual

#### Ordering information

SP7310 TQC Sheen Bresle Kit

#### Accessories

HI0017	Conductivity Meter waterproof Multi Range Tester
LD6504	Bresle Patch (box of 25 pieces)
SP4550	Cup 50ml (pmp) for Bresle KIT
SP4551	Cup 250 ml (pmp) for Bresle KIT
SP7001	MWY514 plastic cups (20x) for Bresle KIT
SP7100	MWY514 plastic cups (25x) for Bresle KIT
SP7105	MWY514 plastic cups (100x) for Bresle KIT
SP7932	Waste bottle for Bresle KIT
SP7320	Calibration Solution 84 $\mu$ S, bottle of 50ml
SP7321	Maintenance Cleansing Solution, bottle of 50ml
SP7933	Magnetic Bresle Test spot marker

#### Specifications

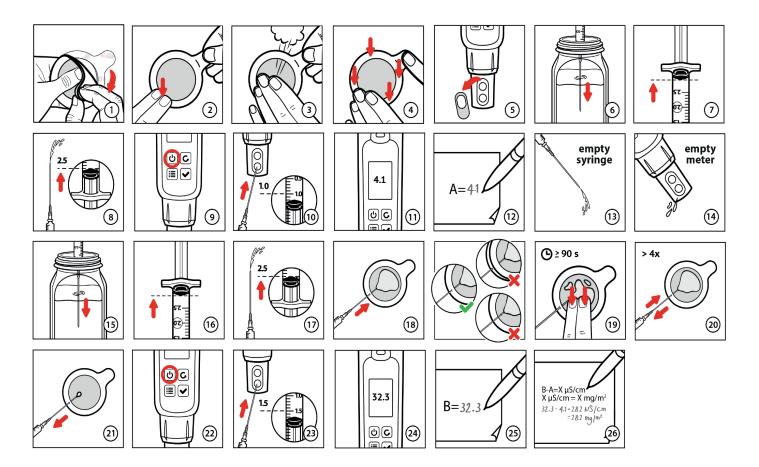
Range	0,1 – 20.000 mg/m2 (with DSP method)
Resolution	0,1 mg/m2 (with DSP method)
Accuracy	1% accuracy of gauge
Temp. range	0 – 50 °C
ATC	0 – 50 °C
Normalization temp.	25 °C



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

Range	Resolution
0-200.0 μS	0.1µS
200-2000 μS	1 μS
2.0-20.00 mS	0.01 mS

#### Use



#### **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.
- We recommend annual calibration

TQC Sheen - Bresle Chloride Kit		
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#### **Disclaimer:**

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