



# 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 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.

## **FEATURES**

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

# **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 Bresle Kit

TQC B.V. Molenbaan 19 2908 LL Capelle aan den IJssel The Netherlands

phone: +31 (0)10-7900100 fax: +31 (0)10-7900129 e-mail: info@tqc.eu www.tqc.eu





## **ACCESSORIES**

HI0017 TQC Conductivity Meter waterproof Multi Range Tester

LD6504 TQC 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 TQC Calibration Solution 84 μS, bottle of 50ml SP7321 TQC Maintenance Cleansing Solution, bottle of 50ml

SP7933 Magnetic Bresle Test spot marker

## **SPECIFICATIONS**

Range:  $0.1 - 20.000 \text{ mg/m}^2 \text{ (with DSP method)}$ 

Resolution: 0,1 mg/m² (with DSP method)

Accuracy: 1% accuracy of gauge

Temperature range:  $0-50\,^{\circ}\text{C}$ ATC:  $0-50\,^{\circ}\text{C}$ Normalization temperature:  $25\,^{\circ}\text{C}$ 

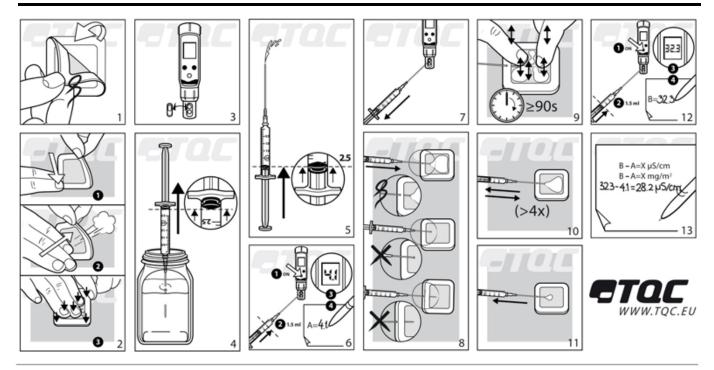
Auto off: 8.5 minutes after last key pressed

IP class: IP67

Auto calibration: at  $84 \mu S/cm$ Patch area:  $12,50 cm^2$ 

Patch type: Latex membrane

## **USE**



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#### **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

### **DISCLAIMER**

The right of technical modifications is reserved.

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