

TQC BRESLE-KIT

Assessment of soluble salts on surfaces



ACCORDING:

ISO8502-9
"Field method for soluble salts
by conductometric measurement

ISO8502-6
"Extraction of soluble contaminants
for analysis-The Bresle method

TQC Bresle-Kit



▲ The kit also contains the equipment to determine the contamination of the blast-media in use.



Check your specifications for the acceptable salt levels!

With the TQC Bresle-Kit the presence of soluble salts, **expressed in milligram per square meter**, can easily be determined.

The method is simple, accurate and according to international standards.

SIMPLY 5 STEPS

1

Take 15 ml. test-liquid and pour in the disposable beaker.



2

Determine the conductivity of the test-liquid.



3

Apply the Bresle patch on the surface to be measured.



4

Inject the test-liquid in the sampler to solve the present salts in the liquid.



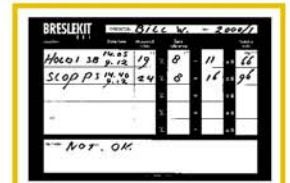
5

Take out the liquid and determine the conductivity once more.



1-5

Note the test-results on the special forms which are supplied with each kit



The difference between the conductivity in step 2 and 5 multiplied by the number 6 is the quantity of soluble salts in Milligram per Square meter.

Is your surface really clean?!

Blasted surfaces may look perfect but one of the most harmful contaminants cannot be seen with the naked eye:

SALTS!!!!

Surfaces can be contaminated with salts by different causes:

- Air pollution
- Maritime environment
- Contaminated blastmedia

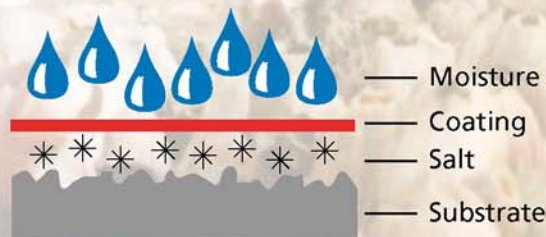


Assessment of soluble salts before applying a coating is essential



An absolute clean surface is a must for successful coating work.

Salt trapped under a coating layer will attract moisture due to its hygroscopic nature. Corrosion and pitting will occur rapidly.





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