

## Elcometer 135B Bresle Patch



Elcometer 135B Bresle Patch

Supplied with the Elcometer 138 Bresle Salt Kit, the Elcometer 135B is a self-adhesive rubber film patch with a sealed compartment used for taking samples of soluble impurities on a test surface.

Each pack contains 25 Bresle Patches.

### Surface Cleanliness

Surface contamination from salts such as chlorides, sulphates and nitrates have been shown to lead to blistering of organic coatings, particularly in immersion conditions.

Measuring the surface cleanliness of the substrate alone prior to a coating being applied may not be sufficient. If more than one layer of coating is being used, it is necessary to monitor and record the cleanliness of each layer prior to applying the next coating. When using amine cured epoxy coatings, for example, in low ambient temperatures or in high humidity, a surface oiliness or exudate may cause inter-coating adhesion failure.

TECHNICAL SPECIFICATION	
Size	5.2 cm x 5.2 cm (2.0" x 2.0")
Test Area	12.5 cm <sup>2</sup> (1.93 sq. inches)
Sample Volume	2.6 ml ±0.6 ml
Tests per Kit	25
Part Number	E135----B Elcometer 135B Bresle Patch, Box of 25

### Related Products



Elcometer 138 Bresle Salt Kit

#### Elcometer 138 Bresle Salt Kit:

Supplied with Elcometer 135B Bresle Patches and the Elcometer 138 Conductivity Meter, this kit provides all the equipment required to measure the level of salt contamination on a surface, prior to coating.



Elcometer 138/2 Surface Contamination Kit

#### Elcometer 138/2 Surface Contamination Kit:

Supplied with Elcometer 135A Bresle Samplers and various test strips, this kit provides a low cost, simple method of measuring the salt, pH, chloride and iron (ferrous ion) concentration on a test surface in accordance with ISO 8502-6.