

PCWI Compact

WET SPONGE PINHOLE DETECTOR

THIN FILM POROSITY TESTING

Complies with the requirements of

AS3894.1-2002 (Wet Sponge Testing); ASTM G62-07; ASTM G6-07; ASTM D5162-08; NACE RP0274-2004; NACE SP0188-2006

Features

- · LED display of voltage
- Internally mounted 9v battery
- Low battery condition LED indicator
- Audible and visual fault alarms
- Telescopic handle for user comfort (extends to 1.2m)
- Large probe head (230 x 40mm) and wider sponge gives faster tests
- Earphone jack to allow testing in noisy environments (earphone not supplied)

Application

• Uses the wet sponge method to detect pinholes in coatings

Models

• Selectable 9; 67.5 or 90v test voltage

We highly recommend that coatings over 150µm, or coatings in corrosive environments, be high voltage porosity tested.

Made in **AUSTRALIA**



Specifications

0 to 500 µm Range: Operating temperature: 0 to +50°C 9, 67.5 and 90V Test Voltage: Telescopic Probe length: 350mm to 1.2m Power supply: 9v Battery

Dimensions: 210 x 75 x 35mm

Weight: 350a

Kit comprises

- Unit and Handle including Sponge
- Belt/pocket clip
- Seven metre earth lead and clip
- Carry case
- Instruction manual with Calibration certificate

PCWI International Pty Ltd