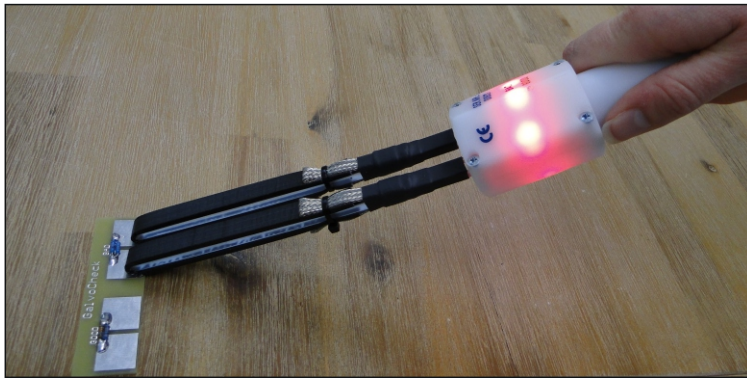# How to use Galvotest 2

Before work, and after every 4 hours of using, test the function of the Galvotest 2 with the Galvocheck testboard,
because the conductive coating wears out from time to time and the test result may not longer displayed correctly.

If you touch Galvocheck „good", the green LED shall light up. Please check both sides of the testforks.

If you touch Galvocheck „bad", the red LED shall light up and an acoustic signal sounds.
If not, do not use the Galvotest, but replace the conductive coating on the test fork.

The testboard Galvocheck needs no calibration. If you like to measure the resistance between the testsurfaces, „good" is ≥105kΩ ±2%, between „bad" is ≤95kΩ ±2%. **After the function test** you can start to use the Galvotest 2 for testing anodised surfaces.

Press the test fork against an anodized object with a little force, until the green LED "good" lights up.

If you are testing a non-anodized object, the red LED "bad" lights up and an acoustic signal sounds, until you quitt the signal.
Press the button to deactivate the acoustic signal.

Change conductive coating

If the test results on Galvocheck are no longer displayed correctly, the conductive coating is worn out and must be replaced.
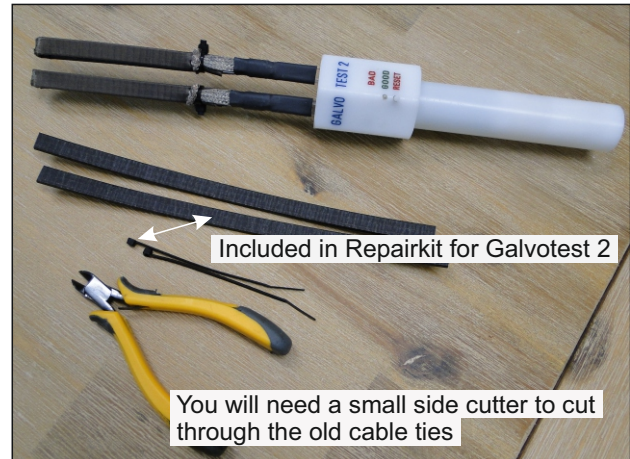
Please early order replacement material as a set **(Repairkit for Galvotest 2)**.
The set includes 2x self-adhesive conductive coating and 2x cable ties for additional attachment.
The price is Euro 40,-, ex works.

OEM: VEW-GmbH, Edisonstr. 19
            28357 Bremen/Germany
E-Mail: info@vew-gmbh.de

worn out

Included in Repairkit for Galvotest 2

You will need a small side cutter to cut through the old cable ties

1. Remove the old cable ties and the worn out conductive coating by cutting the tyraps and remove the old conductive coating carefully from the testfork.

2. Peel off the protection film from the new self-adhesive conductive coating and stick the material onto each testfork.
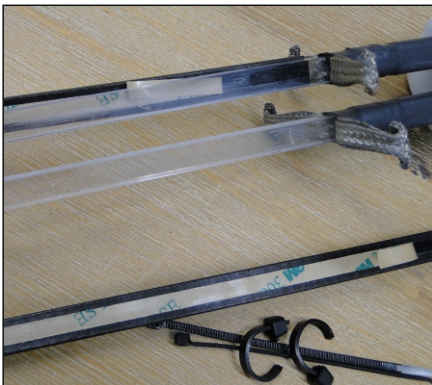
3. Secure the new conductive coating and the copper mesh with a cable tie and cut it off flush.

After all, test the Galvotest 2 with Galvocheck for propper operation.