

# Elcometer 1537 ISO Scratching Tool



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**Elcometer 1537 ISO Scratching Tool**  
A scratching tool for preparing samples for the salt spray and cyclical tests.

The Elcometer 1537 has a tungsten carbide blade which is set to give a 90° cutting angle, and a 75° cutting edge.

**At a glance**

- Simple tool.
- Strong tungsten carbide blade.

**Corrosion**

One of the many tests described in International Standards for evaluating the corrosion performance of a material is the long-established salt spray test.

Developed several decades ago with the aim of simulating a corrosive marine environment, the procedure has, over the years, become a key tool for predicting the performance of a coating and is now one of the standard references used by industry today.

Modern quality demands and new research have shown that the results of these tests can be optimised when the salt spray is combined with other methods, which may be of a cyclical nature or more aggressive.

**Can be used in accordance with:**

ISO 1537	NBN 755
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Model	Description	Part Number
Elcometer 1537	Elcometer 1537 ISO Scratching Tool	K0001537M001

## Related products



Elcometer 1538

The Elcometer 1538 has interchangeable carbide cutters for the preparation of specimens to be used for Salt Spray and CASS Corrosion Tests. Supplied complete with a 1mm or 0.5mm cutter. A Renault-version of the tool, with optional blade adjustment device, is also available.



Elcometer 1535

During the development of a coating not only do a wide range of physical properties need to be measured, but also a large number of tests need to be carried out in order to establish the most appropriate coating for the specific requirement. Many of the tests can be done using this automated tester, including: St Andrews Cross, Cross Hatch Adhesion, Scratch Test & Coin Test.

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