



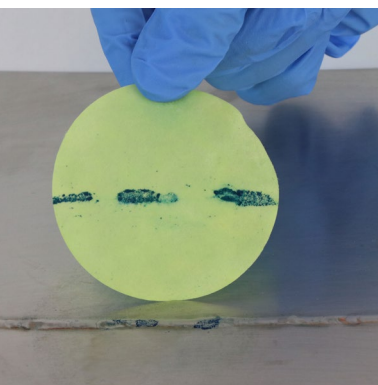
Ferroxyl Test Kit **Test Kit - TK13**

*for the identification of free iron
according to ASTM A380*

Free iron on the surface of your stainless steel metal can lead to corrosion. The presence of free iron may be due to, for example, grindings that have landed on your metal, or because your stainless steel has not been adequately passivated, for example after welding.

Use this professional Ferroxyl Test Kit to test your stainless steel for the presence of free iron. The test kit leads to fast, sensitive, and reliable results. If free iron is present on the surface of your material, your test will get a clear blue result.

This test kit contains 100 tests. The ferroxyl test is performed according to ASTM standard A380, the standard ferroxyl test for stainless steel. The test kit comes with an English manual and safety data sheets.



*A stainless steel weld that is
insufficiently passivated*



*Free iron on a
stainless steel plate*

Testing for free iron

The test liquid is made freshly and applied with a dropper bottle to a test paper, which is placed on a stainless steel surface. Within half a minute, you can see whether free iron is present. A clear blue colour can then be seen on the test paper.



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