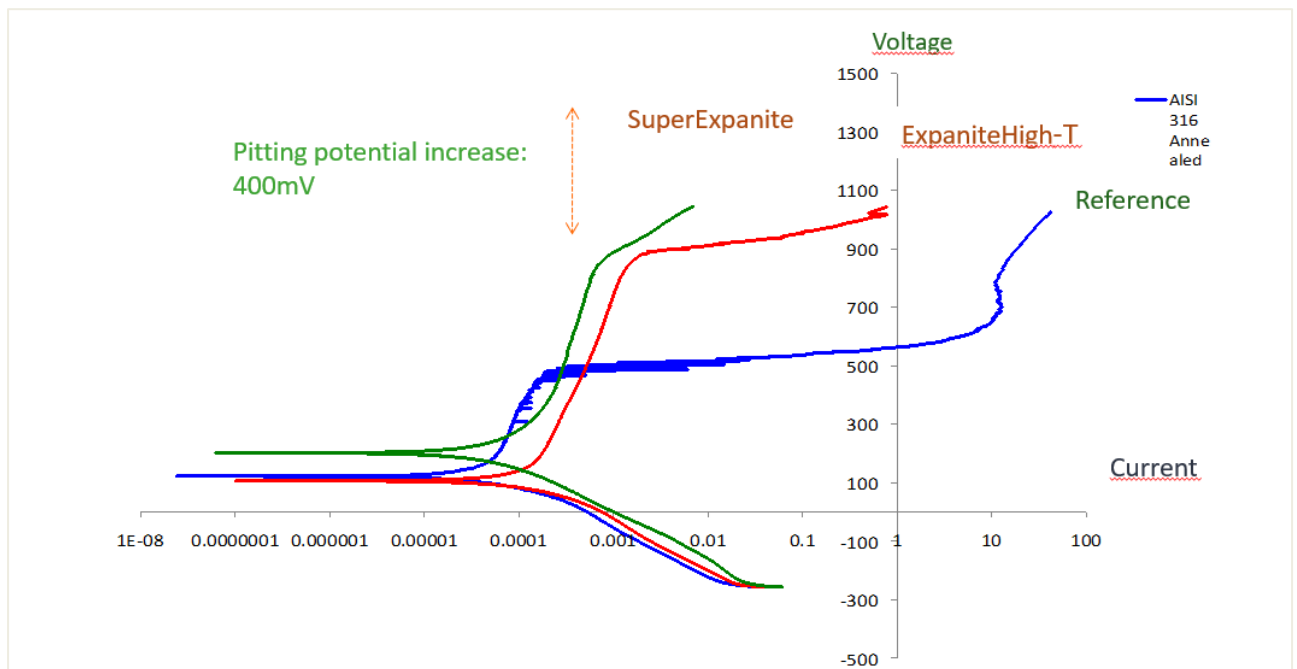




IMPROVED CORROSION RESISTANCE BY USING EXPANITE HARDENING ON STAINLESS STEEL.

Corrosion test

Results from a corrosion test show on EN 1.4401 (AISI 316) – pitting resistance in seawater. With Expanite it's not only about maintaining corrosion resistance, it's about improving!



About Expanite

Expanite offers state-of-the-art solutions for surface hardening treatment of stainless steels and titanium. With Expanite's processes, it is possible to increase the material's surface hardness tenfold while at the same time maintaining and even increasing its corrosion resistance. Expanite is a global organization with a combined development and production facility near Copenhagen, Denmark, and hardening capacity in both US, Germany, Korea and China. Expanite's solutions are flexible and can be introduced directly into a customer's own production line as part of a licensing arrangement

