

X - STEEL

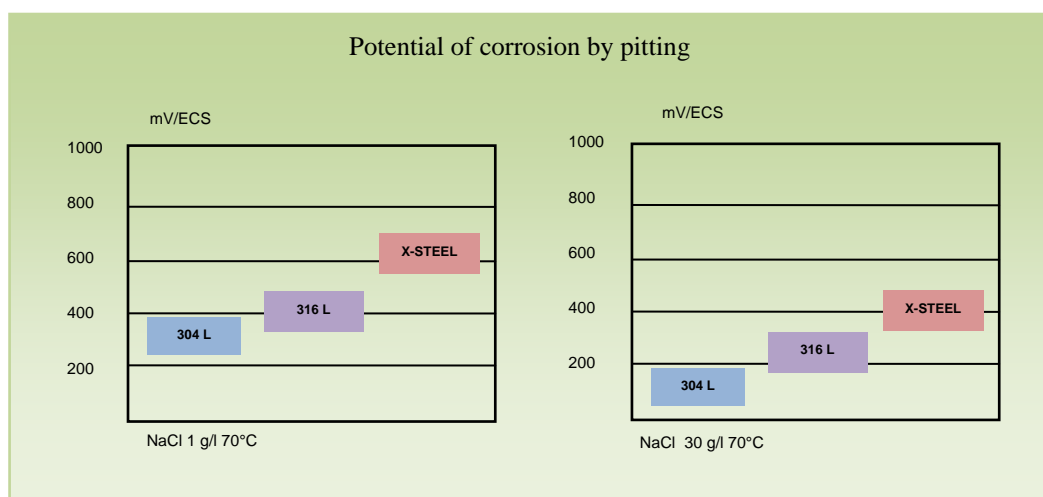
Corrosion free solution for cooling towers

Jacir - Air Traitement has selected a unique stainless steel, as a replacement of the 304L and 316L stainless steel for the casing of its cooling towers.

This stainless steel in 18 % of chromium and titanium + molybdenum, has characteristics of corrosion resistance higher to the ones of 316L: excellent resistance to formic, oxalic, acetic, lactic, phosphoric, citric acids, sodium chloride, chlorides, condensats of exhaust gas ...

Thanks to its exceptional qualities, this material allows us to offer **10 years guarantee**.

PRODUCT SUPPORT



Nb. After 2000 h of salin frog according to NFX 41002, X-STEEL at 2B or 2R states shows none corrosion start

ADVANTAGES:

- Increase of the water treatment efficiency (concentration),
- Water savings : increase of concentration factor,
- Fight against the strengthened bacteriological proliferation: very smooth surface, resistance in the severe mechanical cleaning, absence of iron oxide, cleanliness and greater hygiene,
- Long lasting resistance characteristics.

APPLICATIONS :

- Industrial and HVAC steel cooling towers,
- Clean or waste water,
- Cooling tower range : ATM-CRF/ KS/ KH/ RH.