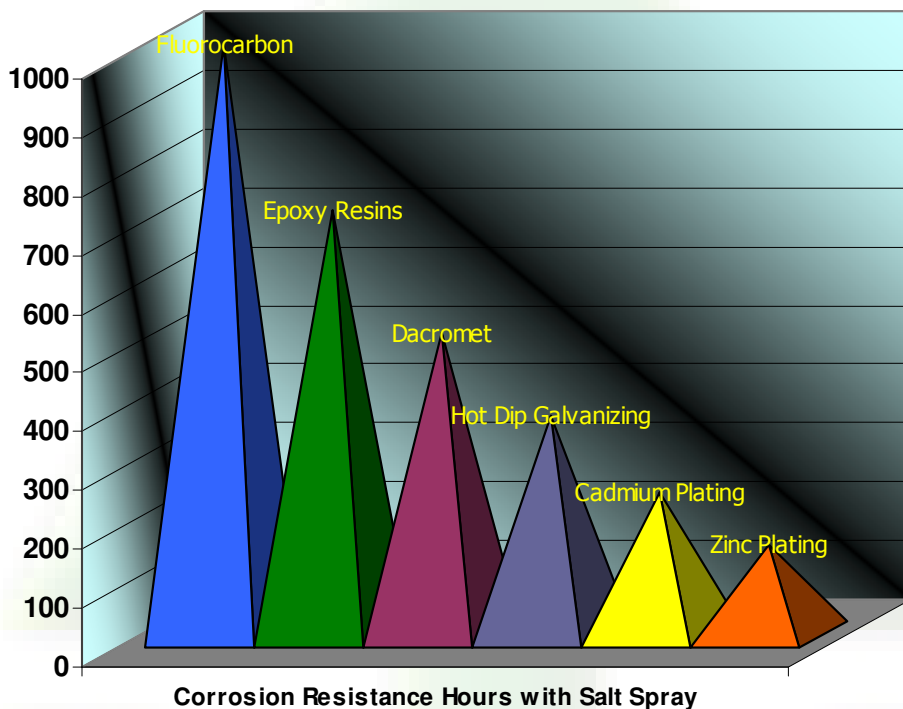


Comparison of Standard Coat Corrosion Resistance Hours with Salt Spray testing

Standard coat	Corrosion Resistance Hours with Salt Spray	Rust Degree after 1000 hours %
Fluorocarbon	> 1000	None
Epoxy Resins	< 720	> 15
Dacromet	< 510	> 20
Hot Dip Galvanizing	< 370	> 30
Cadmium Plating	< 240	> 30
Zinc Plating	< 150	> 50



A Fluorocarbon coating has a high resistance to conditions often found in most Oilfield services and chemical plants. These conditions include salt corrosion, hydrogen embitterment, exposure to wide range of chemicals and severe temperature extreme.

Fluorocarbon coated bolting meets the salt spray test reference standard ASTM B117*, ASTM D610**. With a salt spray resistance form 1000 hrs to 3000 hrs, the rust degrees of surface at end of test is at a maximum of 10%. Fluorocarbon coated bolting are therefore recommended for petrol-chemical plants, oil rigs, ship building and engineering construction.

* ASTM B117-02 Standard Practice for operating Salt Spray (Fog) Apparatus

** ASTM D610-08 Standard Practice for Evaluating Degree of Rusting on Painted Steel Surfaces