

Tricorr

Tricorr is a unique three step coating process that ensures both consistent coating and excellent adhesion, even on the difficult to coat inside of threaded parts. The three step process is as follows;

- 1) Tricorr application process begins with surface preparation using the latest technologies to thoroughly remove all rust, scale, manufacturing oil and contaminants.
- 2) An adhesion primer coat to create a powerful chemical bond between base and top coats.
- 3) A heat cured, custom-formulated fluoropolymer coating containing PTFE.



Properties of Tricorr

-] This process provides a lower coefficient of friction for quick, easy application and reliable removal with ordinary wrenches even under extreme exposure to salt water or corrosive chemicals.
-] Corrosion resistance more than 1500 hours in Salt Spray as per ASTM B117.
-] Performs far better than Zinc alloy plating like Zinc-Nickel, Zinc-Cobalt, etc. at comparable cost.
-] Can withstand high contact loads as high as 14,000 psi.
-] Reduces frictional torque.
-] Chromium free coating
-] 20 to 25 microns thick coating.
-] Use temperatures: up to 200 degree Celsius.

