

## CPA FloCoat, Surfacing & Rust Protection

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Canada Pipeline Accessories offers an innovative solution to corrosion and contamination of pipeline parts and fittings. CPA FloCoat is a unique, proprietary nickel based surface treatment that provides carbon steel with an exceptional resistance to acid corrosion, alkali corrosion, contamination build up and oxidation.

### Features

- Excellent resistance to corrosion and wear.
- Excellent resistance to alkalis and acids.
- Significantly improved rust resistance over carbon steel or even stainless steel.
- No flaking or peeling.
- Excellent thickness consistency, thicknesses can be up to 250 microns.
- Complies AMS 2404, AMS 2405, ASTM B733
- Vickers Hardness of 450—600, 850—1100 when heat-treated.

### NACE Compliance for Sour Service

CPA FloCoat is fully NACE MR0175 compliant when used on a base metal that is already NACE compliant. When requesting CPA FloCoat, please specify if NACE compliance is required. Please contact us to discuss sour applications.

### Applications

CPA FloCoat can be used on all flow measurement related devices or equipment, this includes:

- Flow Conditioners
- Flow Nozzles
- Meter Spools
- Meter Bodies
- FloAlign Spacers
- FloAlign Tabs