

TXIPC ID Coatings Portfolio



Designed for durability and reliability, our five ID coating solutions – TXIPC 50, TXIPC 50ST, TXIPC 85, TXIPC 85ST, and TXIPC 100 – withstand temperatures from 250° to 400°F.

COLOR	TXIPC 50	TXIPC 50ST	TXIPC 85	TXIPC 85ST	TXIPC 100
COATING DESCRIPTION	Highly flexible coating for use in various production applications and line pipe	Highly flexible, abrasion-resistant coating for use in various production applications and line pipe	High-performance coating enhanced for flexibility	Abrasion-resistant, high-performance coating enhanced for flexibility	Premier high-performance, high-temperature, corrosive-resistant coating
TYPE	Powder Epoxy	Powder Epoxy	Novolac-Modified Epoxy	Powder-Modified Novolac	Novolac-Modified Epoxy
TEMPERATURE	To 250°F (121°C)	To 250°F (121°C)	To 300°F (149°C)	To 300°F (149°C)	To 400°F (204°C)
APPLIED THICKNESS	10-20 MILS	10-20 MILS	8-12 MILS	10-20 MILS	8-12 MILS
PRESSURE	Up To Yield Strength Of Pipe	Up To Yield Strength Of Pipe	Up To Yield Strength Of Pipe	Up To Yield Strength Of Pipe	Up To Yield Strength Of Pipe
PRIMARY SERVICE	Saltwater disposal; injection wells; low temperature and pressure for sweet oil and gas production	Saltwater disposal; injection wells; low temperature and pressure for sweet oil and gas production	Oil; natural gas; fresh and saltwater; CO ₂ , mild H ₂ S, and alkaline service to pH 12; corrosion with paraffin mitigation	Oil; natural gas; fresh and saltwater; CO ₂ , mild H ₂ S, and alkaline service to pH 12; corrosion with paraffin mitigation	Oil; natural gas; fresh and saltwater; CO ₂ , mild H ₂ S, and alkaline service to pH 12; corrosion with paraffin mitigation and drill pipe
PRIMARY APPLICATION	New and used tubular goods; line pipe; flow lines; hydraulic improvements	Enhanced for increased abrasion resistance. New and used tubular goods; line pipe; flow lines; hydraulic improvement	Drill pipe; production tubing; water and CO ₂ injection; disposal wells; flow lines; hydraulic improvement	Enhanced for increased wear resistance. Drill pipe; production tubing; water; CO ₂ ; injection, disposal wells; flow lines; hydraulic improvement	Production tubing; CO ₂ ; injection tubing; oil; natural gas; fresh and saltwater

Hydraulic Improvement Across All Coatings

All TXIPC coatings provide a smooth and consistent internal surface, allowing for improved flow dynamics and maximized productivity. This translates to reduced pumping costs, increased throughput, and better overall system performance.

Notes

Complete flushing of stimulation fluids should cause minimal effect to the coating. TXIPC recommends appropriate care, handling, and installation on all internally coated material to ensure optimal performance and longevity.

Plant Capabilities

2 3/8" - 12 3/4" O.D.

Benefits

Delivers Corrosion Resistance

- Provides chemical stability
- Eliminates localized pitting
- Mitigates rust and corrosion
- Protects against CO₂ & H₂S, high temp., acid & alkaline

Improves Flow Efficiency

- Enhances flow dynamics 7 - 15%
- Provides abrasion resistance
- Reduces energy needed for pumping
- Prevents ID buildup

Provides Tubular Protection

- Reduces core temp. of flow-through materials
- Reduces workovers and repairs
- Lowers maintenance cost
- Extends pipe life



ABOUT TXIPC

Since 2012, Texas Internal Pipe Coating (TXIPC) has delivered high-performance ID coating solutions designed to maximize flow efficiency, durability, and corrosion resistance. As a proud subsidiary of Hilong Newshine, TXIPC provides the oilfield industry with premier internal coatings for pipes, as well as fittings, elbows, sleeves, Ryton-coated couplings, and custom components. The TX-LOK™ MIF Pipe Connection System is a weldless, high-efficiency solution designed to transform onshore and offshore pipeline construction.



50,000 SQ. FT.
ISO 9001-Certified
Manufacturing Facility



15MM FT.
of ID Pipe
Coated



2 3/8 – 12 3/4"
Tubular Range



24-Acre
Pipe Yard



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