



PROTAL™



PROTAL™ **PROTECTIVE LIQUID COATINGS**

**FULL RANGE OF BRUSH, ROLLER AND
SPRAY APPLIED COATINGS**

COATINGS FOR:

Pipeline field joints
Pipeline maintenance & rehabilitation
Fittings
Tie-ins
Fabrications





FEATURES:

- Easy to apply (brush, roller or spray)
- Fast cure
- High build
- Outstanding cathodic disbondment results
- Excellent adhesion (compatible with FBE coated pipe)
- High abrasion resistance for drilling applications
- 100% solids (no solvents)
- Compatible with cathodic protection currents

PROTAL 7200™



High Build, Fast Cure Pipeline Coating

A VOC free, 100% solids, 2 part epoxy coating specially formulated to complement FBE coated pipe. A high build liquid coating that is brush or spray applied in one coat in the field or the factory.

PROTAL 7000™



High Build Pipeline Coating - Brush Grade

A VOC free, 100% solids epoxy coating specially formulated to complement FBE coated pipelines. A high build liquid coating that is brush applied in one coat to many areas during pipeline construction.

PROTAL 7125™



Fast Cure, Low Temperature Pipeline Coating

Formulated to be applied to colder substrates 0°C at colder ambient temperatures -20°C. A high build liquid coating that is brush or spray applied in one coat to many areas during winter applications.

PROTAL 7900HT™



High Temperature Pipeline Coating

A VOC free, 100% solids epoxy coating for pipelines operating at higher temperatures 150°C. Fast curing to allow quick backfill when applied to a hot pipe.

PROTAL 7300™



Moisture Tolerant Pipeline Liquid Coating

A VOC free, 100% solids epoxy coating specially formulated to coat dry, damp or wet surfaces.

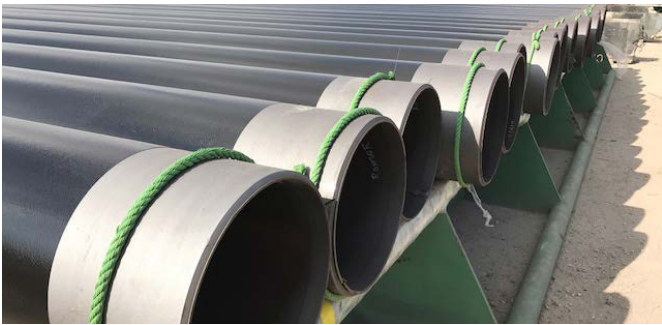
PROTAL ARO™



Abrasion Resistant Pipeline Coating

A VOC free, 100% solids liquid epoxy coating formulated to be applied over FBE as an ARO 3:1 ratio coating. Used to protect FBE mainline coatings.

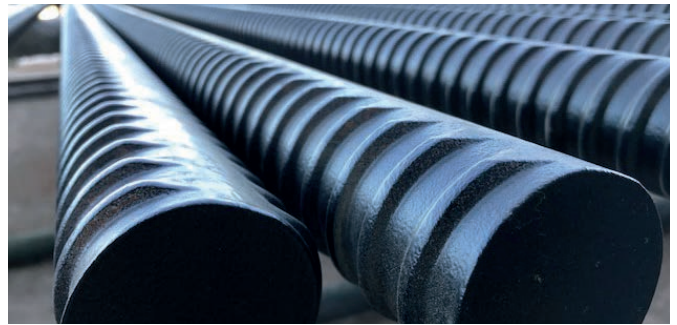
PROTAL 600 CTE™



High Build Coal Tar Epoxy

A two-part high build coal tar epoxy that can be applied as a single or two-coat system. Protal 600 CTE is a polyamide with excellent abrasion and chemical resistance for use on fabrications such as sheet piling and exposed pipework.

PROTAL 600 CTE LOW VOC™



Low Volatile Organic Compound Coal Tar Epoxy

A two-part high build coal tar epoxy that has low VOC's and can be applied as a single or two-coat system. Protal 600 CTE Low VOC is a polyamide with excellent abrasion and chemical resistance.

PROTAL 650 CTR™



Environmentally Friendly CTE Alternative

A two-part product formulated to replace coal tar epoxy. Based on polyamide chemistry and designed as an environmentally friendly alternative to coal tar epoxies.

CARTRIDGES (COATING & REPAIR)



Convenient Sized Cartridges for Protal Products

Denso provides cartridges in a range of sizes from 50ml to 1000ml. To be used for spray applications or repairs.



PROTAL™

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