

Fo-Poxy (CT)

Two Component Coal Tar Epoxy Coating

DESCRIPTION:

Fo-Poxy (CT) is a two component coal tar epoxy coating, black in color, used to protect steel & concrete structures in corrosive environments.

ADVANTAGES:

Two coats are recommended at 30 microns film thickness. Apply by brush, roller or spray. If spray applied, airless-type equipment is preferred. The cured coating is flexible and affords excellent resistance to impact, thermal shock and abrasion. It cures to a hard, smooth surface, possesses exceptional resistance to immersion in salt water, or in water where an altered pH condition is present.

APPLICATION:

Recommended for coating of tanks, piping, sheet piling, foundation walls and sumps. Also suitable for concrete and steel surfaces in sewage treatment plants, paper mills and chemical plants. Excellent for below grade surfaces.

PHYSICAL PROPERTIES:

Pot Life	4 Hours @ 25° C
Dry Time	@ 25° C
Handle	6 - 12 Hours
Recoat	16 - 24 Hours

SURFACE PREPARATION:

Concrete - For best results on concrete, light sandblasting or other suitable surface preparation is recommended. Compressed air is used to remove residual dust. Any compressed air should be oil free. Apply only to dry surfaces.

Steel - Should be prepared by abrasive blasting to a commercial gray metal (SP-6) standard. Any surface blasted should be coated the same day. If prepared surfaces are contaminated by rust or other contaminants, they must be reblasted.

COVERAGE:

At an 40 microns dry film thickness, one Litre of **Fo-Poxy (CT)** will cover approximately 4 square metre per Litre.

PACKAGING:

Packaged for convenient mixing. Available in 25 Litre units.