



PRO-CHEM-CO, INC.

TECHNICAL DATA

PRO-COAT 125

WATER-BASED CORROSION PREVENTATIVE

DESCRIPTION:

PRO-COAT 125 is a synthetic, oil-free, water-based corrosion preventative for temporary indoor rust protection. PRO-COAT 125 deposits a dry, mono-molecular film on steel surfaces to protect them while in-process or between subsequent operations. The deposited protective film is almost **invisible** to the eye and **dry** to the touch.

BENEFITS:

- Economical – water dilutable
- Non-hazardous (no oil or solvent)
- No flash point
- Completely clear-film (easy part inspection)
- Good tank life
- Paintable Film
- Environmentally and operator friendly
- Odorless/Nonflammable
- Biodegradable/Non-toxic
- Easy to remove or clean off!
- Safe – eliminates fire hazards
- Prevents “flash rust” during processing

APPLICATIONS:

- Final rinse protection in cleaner lines.
- Sealer prior to painting or coating.
- Leak or crack inspection.
- Anywhere short-term rust protection is required on steel.
- Where oil or residual films are not acceptable.
- Dipping machined parts in process.
- Short-term cast iron part storage.
- Protecting parts during shipping or packaging.
- Porcelain enamel lines.
- Preventing “flash rusting”.

DIRECTIONS FOR USE:

PRO-COAT 125 can be diluted with water to any concentration.

For general-purpose work we recommend a mixing ration between 1:100 and 1:20 depending on desired film thickness. Spot testing may be helpful as a guide for increasing or decreasing mix strength.

Note: Always let parts dry **before** packing or storing. Using warm water will decrease drying time substantially

PROPERTIES:

Appearance -----	Dark Amber Liquid
Odor -----	Odorless
Specific Gravity -----	1.0791
Solubility -----	Soluble at all proportions

PACKAGING:

PRO-COAT 125 is available in 5-gallon pails, 55-gallon drums, totes and bulk.