



Engineered Chemical Coatings Since 1921

PCS-2250 HYDRO-TECH WATER REDUCIBLE PIPE ENAMEL ASPHALT MODIFIED

DESCRIPTION: An asphalt modified water-reducible enamel for interior or exterior use, has good color and gloss retention, and the ability to be applied either direct to metal or to previously-painted surfaces.

ADVANTAGES: **PCS-2250** is extremely fast drying for a water reducible enamel, exhibiting very good early water resistance. It is V.O.C. compliant and has no flash point, which reduces fire hazards and may lower insurance costs.

USES: **PCS-2250** is used to coat machinery, implements, sanitation equipment, pipe, pipelines, shipping containers, structural steel and as a general maintenance finish. **Not** recommended for interior pipe linings. Consult **Permite** for recommendations.

SURFACE PREPARATION: Remove all loose rust, loose paint, oil, grease or other interference materials prior to painting.

MIXING: Stir thoroughly before use.

THINNING: **PCS-2250** will appear heavy bodied in comparison with solvent based paints, especially in colder temperatures. However, do not thin unless necessary to achieve atomization and then do so sparingly--no more than ½ pint of water per gallon.

CLEAN-UP: Warm soapy water.

CAUTIONS: **PCS-2250** is not flammable. Components of this product may be skin irritants and/or skin sensitizers. Rubber gloves should be worn to minimize skin contact. Avoid breathing vapors of material. **IF SWALLOWED, DO NOT INDUCE VOMITING.** Call a physician immediately. For eye contact, flush with water.

See material safety data sheet for full precautions prior to use.

PCS-2250 is intended for industrial use only.

VOC: As supplied:

Excluding water: 2.6 (± 0.20) lbs./gallon

Including water: 1.0 (± 0.20) lbs./gallon

COLORS: Black

VOLUME SOLIDS: 27% \pm 3

THEORETICAL COVERAGE:

430 sq. ft / mil / gal. (unreduced)

THINNING: None required for brush or roll; or airless spray

GLOSS: 90° +

SUGGESTED FILM THICKNESS:

1.0-1.5 mils DFT over primer

2.0-2.5 mils DFT direct to metal

APPLICATION: Roll, brush, or spray

APPLICATION TEMPERATURE:

40° F to 120° F

DRY TIME: At 77° F, 50% relative humidity: Dust free: 20 minutes

To handle: 1-3 hours

Recoat: 10-15 minutes

SERVICE TEMPERATURE:

140° F for continuous service

180° F intermittent

PACKAGING: 5-gallon pails, 55-gallon drums, and totes

SHELF LIFE: 3-6 months in unopened containers when stored between 40° F min. and 100° F max.

Manufacturing and Executive Offices:

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