

PCS-13200 **HIGH SOLIDS, AIR DRY ENAMEL**

DESCRIPTION: PCS-13200 is a high solids finish coat that exhibits moderately fast dry times, good color and gloss retention, and corrosion resistance. It is primarily intended for exterior applications.

USES: Structural steel, machinery and equipment, railings and catwalks, HVAC compressors and equipment.

SURFACE PREPARATION: As with any coating system, better surface preparation results in improved coating longevity and service life. At minimum, the surface should be solvent or steam cleaned to remove debris, dirt, greases, oils, and rust. In a factory environment equipped with a coatings application line, the use of a 2-stage washer is recommended. Where corrosion resistance is critical, it is suggested that a 3-stage (or higher) washer be employed.

APPLICATION: May be applied by airless, air-assisted airless, conventional spray, HVLP, or electrostatic spray. When applying by electrostatic spray, use equipment that can adequately spray materials with low resistance properties (less than 1 megohm) without shorting the guns. It is highly recommended that a trial run be done using all electrostatic equipment to insure equipment functions as designed with this product.

CLEAN-UP: Reducer #75

PCS-13200 is intended for industrial use only.

VOC as supplied:

Less than or equal to 3.495 lbs./gallon

Less than or equal to 418.8 grams/liter

COLORS: Standard colors. Special colors available upon request

SOLIDS CONTENT:

68.0% +/- 2% by Weight

50.0% +/- 2% by Volume

THEORETICAL COVERAGE:

800 sq. feet per mil per gallon at 100% transfer efficiency

APPLICATION TEMPERATURE:

40° F - 120° F. Material to be coated should be a minimum of 5° F above dew point when painted or should be allowed to cure 2-3 hours before dew point is reached.

DRY TIMES:

Dust Free: Less than 30 minutes

To Touch: Less than 1 hour

To Handle: Less than 3 hours

REDUCTION & CLEAN UP: No

reduction is required. Use Reducer #75 to clean equipment. Removal of dried material is difficult, the use of Reducer #76 or a strong solvent such as MEK will be required.

SHELF LIFE: A minimum of 1 year when unopened and stored indoors between 40° - 90° F

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