

33 – SERIES Acrylic Enamels

DESCRIPTION: PICCO 33 – Series Acrylic Enamels are premium quality products for the automotive and transportation industry. Picco acrylic enamels provide far superior gloss, mar resistance, weather resistance and gloss retention than conventional enamels. While Picco -33 SERIES ACRYLIC ENAMELS are more expensive than Picco 13 Series Enamels, they are very competitively priced against other national brand acrylic enamels. This product is recommended where long term aesthetic properties or exterior exposure are required.

TYPICAL USES INCLUDE

Industrial Equipment
Farm Equipment

Floral Products
Trailers & Trucks

Piping & Storage Vessels
Waste Containers

TYPICAL PHYSICAL PROPERTIES:

COLOR: All Standard colors

GLOSS: Full

MIXING RATIO (BY VOL.): N/A

W.T./GALLON: 10 lbs (white)

POT LIFE: N/A

VISCOSITY AT 77° F: 68 KU

SHELF LIFE: 3 Years

SOLIDS BY WEIGHT: 56% (white)

TEMP. RESISTANCE: 225° F

SOLIDS BY VOLUME: 40% (white)

CHEM. RESISTANCE: Moderate

THEORETICAL COVERAGE:
640 sq. ft /gal. @ 1 mil dft.

FLASH POINT: 81° F, TCC

V.O.C.: 4.3 average

RECOMMENDED D.F.T.: 1.0-1.5 mils

DRY TIME: @ 77° F., 55% R.H.

To Touch: 10 - 15 Minutes
To Handle: 2 Hours
To Recoat: 1-2 Hours

THINNING: Dip: T-42 or Xylene (10-25%)
Spray: T-42 or Xylene (10-15%)

APPLICATION METHODS:
Spray, Dip, Electrostatic Spray

FILM THICKNESS:

Wet: 2.5-3.5 mils
Dry: 1.0-1.4 mils

APPLICATION EQUIPMENT:

CONVENTIONAL: DeVilbiss MBC 510
Gun E Tip + Needle, 704 Air Gap

AIRLESS: Graco 30:1 Pump, 613 tip
Or equivalent

CLEANING OF EQUIPMENT:
T-31

PACKAGING:

1 Gallon Cans

5 Gallon Pails

55 Gallon Drums

APPLICATION CONDITIONS:

Surface should be dry, above 40° F and at least 5° F above the dew point.

SURFACE PREPARATION:

Remove all grease, oil, dirt, dust or other contaminants

NORMAL SERVICE: SSPC-SP 2 or 3 Hand and Power Tool Cleaning

CORROSIVE SERVICE: SSPC-SP 6 or 10, then apply 1-2.5 mils dft. inhibitive primer such as PICCO – 18, 19 or 29 Series, for optimum results use 29-86 primer.

PREVIOUSLY PAINTED SURFACES:

Remove all grease, oil, dirt, dust or other contaminants. Surface must be clean and dry, SSPC-SP2 or 3 or SSPC-SP7.

RECOMMENDED PRIMER/TOP COAT:

PICCO 18, 19 or 29 Series Inhibitive Primer

SAFETY INFORMATION**DOT CLASSIFICATION: PAINT UN 1263**

DANGER: Causes eye burns and skin irritation. Vapor harmful. Dried film of this paint may be harmful if eaten or chewed. Contain organic solvent. Some products contain lead depending upon color. Do not get in eyes, on skin or on clothing. Wear eye protective equipment when handling. Keep away from heat, sparks, and flame. Avoid breathing vapor or mist. Wash thoroughly after handling. Wear appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application unless air monitoring demonstrates vapor/mist levels are below applicable level. Follow respirator manufacturer's directions for use. Keep container closed. Where products contain lead, do not use in dwellings or on surfaces accessible to children. Keep out of reach of children.

FIRST AID: IN CASE OF EYE CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN. FOR SKIN CONTACT- FLUSH WITH WATER AND WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION-PREFERABLY MOUTH-TO-MOUTH AND CALL A PHYSICIAN

NOTICE: Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or **fatal**.

FOR INDUSTRIAL USE ONLY