

57 – SERIES ACRYLIC WATERBORNE ENAMEL

DESCRIPTION: PICCO 57 – Series Acrylic Waterborne Enamels are extremely fast drying waterborne coatings which were designed for concrete surfaces around swimming pools and other high-traffic areas, but may also be used on a variety of other surfaces. The PICCO 57 – Series Acrylic Waterborne Enamels can even rival two-component epoxy coatings on concrete surfaces. The low VOC of these coatings, combined with their fast drying and excellent exterior durability, makes PICCO 57 – Series Acrylic Waterborne Enamels the answer for Air Control Board, Fire Marshal, OSHA, and Insurance regulations.

TYPICAL USES INCLUDE

Pool Decks	Driveways and Garages	Hospitals and Schools
Warehouses and Buildings	Machinery and Equipment	Various Concrete Surfaces

TYPICAL PHYSICAL PROPERTIES:

COLOR:	Standard Colors	RECOMMENDED D.F.T.: 1.5 – 2.0 mils/coat
COMPONENTS:	One	DRY TIME: @ 77° F, 55% R.H.
GLOSS:	Semi-Gloss	To Touch: 20 Minutes
MIXING RATIO (BY VOL.):	N/A	To Handle: 1 Hour
WT./GALLON:	10.7 lbs	To Recoat: 1 Hour
POT LIFE:	N/A	THINNING: Brush: Water
VISCOSITY AT 77° F:	98 KU	Spray: Water
SHELF LIFE:	2 Years	APPLICATION METHODS:
SOLIDS BY WEIGHT:	50%	Brush, Roll, Spray, or Dip
SOLIDS BY VOLUME:	37%	FILM THICKNESS:
CHEM. RESISTANCE:	Moderate	Wet: 4.5 – 6.0 mils per coat
TEMP. RESISTANCE:	200°F	Dry: 1.5 – 2.0 mils per coat
THEORETICAL COVERAGE:	593 ft ² /gal @ 1 mil dft	APPLICATION EQUIPMENT:
FLASH POINT:	>200° F, TCC	AIRLESS: Graco 30:1 Pump, 615 Tip or equivalent
V.O.C.:	1.75 lbs/gal	CLEANING OF EQUIPMENT:
		Water

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.

Protect From Freezing.

SURFACE PREPARATION:

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

NORMAL SERVICE: For highly porous surfaces, clean with detergent wash followed by water blast, steam, or high pressure, oil-free air. If any grease or oils are present, use an industrial degreaser to remove them.

PREVIOUSLY PAINTED SURFACES:

Remove all grease, oil, dirt, dust or other contaminants. Surface must be clean and dry. Remove all rust, rust scale, chalk, and loose peeling paint by SSPC-SP2 and 3 Hand and Power Tool Cleaning, or SSPC – SP7 Brush-Off Blast Cleaning.

RECOMMENDED PRIMER / TOP COAT:

No primer required. PICCO 55-01.BF Block Filler may be used to fill highly porous surfaces if desired. May topcoat with PICCO 55 or 57-Series Waterborne Coatings or Waterborne Epoxy Enamels.

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. May contain organic solvent. 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. 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 LAUNDRER 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