

55-10 S/G Black Semi-Gloss Acrylic Waterborne Enamel

DESCRIPTION: Picco 55-10 S/G Black Semi Gloss Acrylic waterborne enamel is a semi-gloss, extremely fast drying enamel, which can be used in a dip or spray applications. This enamel will dry faster than other types of waterborne enamels and rival the dry times of fast dry solvent based enamels. The low VOC of this coating, combined with the fast drying excellent exterior durability, make Picco 55-10 S/G acrylic waterborne enamel the answer for Air Control Board, Fire Marshal, OSHA and Insurance regulations.

TYPICAL USES INCLUDE

Flanges and Metal Parts
Structural Steel

Oil Field Equipment
Machinery and Equipment

Petrochemical Plants
Trucks, and Trailers

TYPICAL PHYSICAL PROPERTIES:

COLOR:	Black	RECOMMENDED D.F.T.:	2.0 mils
COMPONENTS:	One	DRY TIME:	@ 77° F., 55% R.H.
GLOSS:	Semi		To Touch: 20 Minutes
MIXING RATIO (BY VOL.):	N/A		To Handle: 1 Hour
W.T./GALLON:	9.1 lbs.		To Recoat: 1 Hour
POT LIFE:	N/A	THINNING:	Brush: Water
VISCOSITY AT 77° F:	70 KU		Spray: Water
SHELF LIFE:	1 Year	APPLICATION METHODS:	Spray, Brush
SOLIDS BY WEIGHT:	40%	FILM THICKNESS:	
TEMP. RESISTANCE:	255° F		Wet: 6.3 mils
SOLIDS BY VOLUME:	33%		Dry: 0.5 mils
CHEM. RESISTANCE:	Moderate	APPLICATION EQUIPMENT:	
THEORETICAL COVERAGE:		CONVENTIONAL:	DeVilbiss 510 Gun
530 ft ² /gal. @ 1 mil dft.			D Tip + Needle, 704 Air Gap
FLASH POINT:	200° F TCC	AIRLESS:	Graco 30:1 Pump
V.O.C.:	2.0 lbs. /gal.		613 Tip or equivalent
		CLEANING OF EQUIPMENT:	
			T-354

PACKAGING:

1 Gallon Cans

5 Gallon Pails

55 Gallon Drums

APPLICATION CONDITIONS:

Surface should be dry, above 50° F and at least 5° F above the dew point.

SURFACE PREPARATION:

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

Corrosive Service: SSPC-SP 6 Commercial Blast Cleaning

Immersion Service: SSPC-SP10 near White Metal Blast Cleaning

PREVIOUSLY PAINTED SURFACES:

Remove all rust, rust scale, chalk, and loose peeling paint via surface preparation above. Spot prime all bare areas.

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. Contains 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 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