



100% ACRYLIC with URETHANE
CORAL KOTE LATEX ENAMEL
INDUSTRIAL INSULATING CERAMIC
FLAT OR SEMI-GLOSS

PRODUCT DATA
FLAT #5120
SEMI-GLOSS #5160

03/26/10
supersending: 10/14/09

PRODUCT DESCRIPTION:
CORAL KOTE LATEX ENAMEL is a 100% acrylic, with urethane, insulating and soundproofing ceramic, waterborne Industrial Latex Enamel. It is an interior or exterior formula that resists: rust, corrosion, stains, fading, scrubbing and also qualifies for a Class A Fire Rating. It has excellent resistance to weathering properties of high humidity, salt air, elevated temperatures and ultraviolet degradation. The urethane polymer composition gives **CORAL KOTE LATEX ENAMEL** superior chemical resistance and a hard, durable finish of protection with a beautiful enamel sheen. It is an innovative waterbase enamel that is zinc rich providing direct to metal adhesion & corrosion resistance. **CORAL KOTE LATEX ENAMEL** provides all the advantages of solvent industrial enamels without the use of solvents, including the benefit of easy application and water clean up. The self leveling enamel finish will provide many years of durability and protection.

PRODUCT USES:
CORAL KOTE LATEX ENAMEL can be used on most any interior or exterior surfaces such as doors, trim, cabinets, walls, pipes, holding tanks, machinery & equipment, etc. **CORAL KOTE LATEX ENAMEL** has excellent adhesion on hard types of wood, aluminum, steel, galvanized, primed metal and non-ferrous metal in a normal to moderate chemical environment. It can be used as a concrete or masonry paint. It is excellent for both renovations and new construction on residential, commercial and industrial applications. **CORAL KOTE LATEX ENAMEL** may not be compatible over some previously coated surfaces. Check adhesion and compatibility by testing a small area and checking after 48 hours.

SURFACE PREPARATION:
 For proper adhesion it is essential that the surface is properly prepared by removing all dirt, oil, grease, rust, scale and other surface contaminants. Pressure wash exterior surfaces with a minimum of 1500 psi using a water and chlorine solution. Wash interior surfaces by hand with a powered household cleaner and water. Remove loose paint and powdery substances. Glossy surfaces must be de-glossed before application. Scuff all glossy surfaces or use liquid de-glossing chemicals to prepare de surface. Rust and corrosion must be primed with a Red iron oxide primer to prevent rusting.

APPLICATION PROCEDURE:
 Do not apply when temperatures are below 40 degrees Fahrenheit or when humidity is very high. Stir paint thoroughly. Do not apply when coating will be subjected to rain or heavy dew before it has had enough time to dry (2 to 4 hours). Drying time will vary from location to location depending on weather conditions.

It is excellent for spraying, but can be brushed or rolled using a thin nap roller cover or sponge roller cover. Spread uniformly. Sets to touch in approximately one hour, and dries in approximately 2 to 4 hours. Wait at least 4 hours before recoating. Two coats are recommended. Thinning of this product is not recommended, but in extreme cases do not use more than a 1/2 pint of water per gallon of **CORAL KOTE LATEX ENAMEL**. Since **CORAL KOTE LATEX ENAMEL** is a waterborne product, it does require 5 to 7 days to achieve an adequate cure. Care should be taken within the cure time not to damage the finish.

CLEAN UP:
 Clean up all spills, tools and overspray immediately while the coating is still wet with warm soapy water.

Ambient Temperature of 77° and RH of 50%		TECHNICAL SPECIFICATIONS: Rates & Times may vary beyond Specifications	
FINISH:	Flat or Semi-gloss	SPREAD RATE:	200 to 300 sq.ft./gal.
COLOR:	Waterbase Tintable	DRY to TOUCH:	2 to 4 Hours
VEHICLE TYPE:	Acrylic Emulsion	RECOAT:	4 to 6 Hours
SOLIDS by WEIGHT:	50% +/- 2%	CURE TIME:	5 to 7 Days
SOLIDS by VOLUME:	35% +/- 2%	SIZES:	1 Gal., 5 Gal., 55 Gal
V.O.C.'S (averages):	1.24 lbs./gal -148 g/liter	GALLON WEIGHT:	10.4 lbs. +/- .3 Lbs.
<small>Information presented on this Data Sheet has been compiled from sources to be reliable, and is accurate and reliable to the best of our knowledge and belief is not guaranteed to be so</small>			

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