



Enamo Grip is a two-part, aliphatic polyurethane enamel that forms a uniquely hard and durable coating film. This self-leveling coating is resistant to water, acids, solvent and impact. Enamo Grip is a one-coating system. Enamo Grip can be applied to metal, concrete, masonry and wood.

SURFACE PREPARATION

As a topcoat:

- 1) Surface must be clean and free of dirt, oil, tar, grease, salts and residue.
- 2) Surface must be completely dry before applying.
- 3) Enamo Grip must be applied during the prescribed overcoat window of the coating to which it will be applied.
- 4) If applied over an existing coating and this coating is glossed, it must be sanded and roughed before application, no gloss.

Can be applied as a one-coating system for (graffiti protection in clear finish only).

MIXING

- 1) Open pail, mix base with curing agent at a 3:1 ratio.
- 2) Mix by hand for two minutes.
- 3) If below 70F. degrees, allow to stand for 30 minutes.
- 4) Begin application; however, do not apply in direct sunlight. During summer months, apply the coating in the morning or after 4:00 p.m.

POT LIFE

Four hours at 70F. degrees; one hour at 90F. degrees, once base and curing agent have been mixed.

APPLICATION

Enamo Grip can be applied by brush, roller or spray; however, the preferred method is by brush

or roller:

- 1) If application is by brush, use a soft bristle brush.
- 2) If application is by roller, use a 1/4 inch nap roller. Use a brush to remove any trapped air bubbles, if any.
- 3) If application is by spray, use a standard airless sprayer (2,800 psi or less) with a .024 tip.

NOTE: The number of coats and the thickness of each coat will be in accordance with the job specifications.

MINIMUM SPREAD RATES:

Porous surfaces -- Apply in 2 coats at 200 sq.ft. per gallon, each coat (8 mils wet/3.67 mils dry)

Non-porous surfaces -- Apply at 250 sq.ft./gallon (6.5 mils wet/3 mils dry)

CURE TIME

- 1) One hour to touch at 70F. degrees.
- 2) Overcoating window is three hours at 70F. degrees or longer.
- 3) Fully cures in ten days.
- 4) If temperature is over 90F. degrees, cure time and pot life is shortened to 1 hour.

TEMPERATURE

- 1) Apply between 40F. and 120F. degrees.
- 2) Store between 40F. and 120F. degrees according to hazmat standards indicated on MSDS.

CLEAN-UP OF EQUIPMENT

- 1) During breaks, spray systems should be flushed with solvent.
- 2) After completion, spray systems should be flushed and cleaned with MEK or other comparable solvents.
- 3) After completion, brushes and rollers should be cleaned with MEK or other comparable solvents, stored and reused.