



# TECHNICAL DATA SHEET

## 1-PART EPOXY™ CONCRETE & GARAGE FLOOR ENAMEL

### PRODUCT

**DESCRIPTION:** A one part epoxy, ultra heavy duty coating ideal for applications on concrete and garage floors. It has been especially formulated to resist hot tire pick-up, chemicals and oils and will resist scuffing, fading, cracking and peeling. Its optimum adhesion and fast drying properties ensure a professional looking and guarantee long term performance.

**BASIC USES:** Ideal for garage doors, driveways, walkways, basements, pool decks, tennis courts and playgrounds.

### PRODUCT

**ADVANTAGES:**

- \* One coat coverage
- \* For heavy traffic
- \* Optimum adhesion
- \* Fast drying
- \* Resists hot tire pick-up, chemicals and oil

### TECHNICAL DATA

<b>Solids:</b>	53% ± 1% by weight	<b>Finish:</b>	flat (5° - 10°) Geometry 60°
<b>Weight / Gallon:</b>	11.23 ± 0.05 lbs	<b>Viscosity:</b>	70-80 Ku's
<b>Flash Point:</b>	Non-Flammable	<b>Percent Pigment by Weight:</b>	33 ± 1%
<b>Theoretical Coverage:</b>	428 sq. ft. / gal.	<b>Drying Time:</b>	To touch: 1 hour To recoat: 5 hours To cure: 24 hours
<b>Recommended Coverage:</b>	3.7 mils wet 1.5 mils dry	<b>Sizes:</b>	1 gallon
<b>Thinning:</b>	Not normally recommended, but if necessary, add water up to 1/2 pint per gallon.		

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**Surface Preparation:** All surfaces must be dry, clean and free of contaminants such as dirt, grease, chalk, mildew, oil, rust, and loose or badly cracked paint. Dull glossy surfaces by lightly sanding.

**New Surfaces:** UNPAINTED EXTERIOR WOOD must be weathered at least sixty days prior to the application of *LANCO® 1 Part Epoxy™*. UNPAINTED CONCRETE must be fully cured (thirty days) and acid-etched prior to the application of *LANCO® 1 Part Epoxy™*. (For acid-etching, use one pint of *CROSSCO® Cross-Crete™* diluted in one gallon of water; follow label directions). Rinse thoroughly and let dry.

**Application:** Intermix all gallons of the same color in order to insure color uniformity; stir gently. Apply liberally, rolling out no more than a two feet by two feet area at a time with a *LANCO® 1/4" Nap Enamel Roller PA-565*.

**Note:** Surface should be let to dry eighteen hours before being ready to take light foot traffic. Drying time may be extended with variations in temperatures and/or humidity.

**Precaution:** Do not apply when air temperature is below 60°F (15°C). Avoid painting in direct sunlight. Do not apply late in the day or when rain or dew is likely.

**Washing:** For proper curing of finish, do not wash or let water sit on painted surface before 14 days have lapsed. Thereafter, wash with mild detergent and a soft cloth or sponge mop, and rinse. *Do not use abrasive cleaners.*

**Cleanup:** Clean brushes, roller, or spray equipment with warm soapy water immediately after use. Seal partially used cans to prevent skinning.

**Caution:** Harmful if swallowed. Contains acrylic resin. Use only with adequate ventilation. Avoid prolonged or repeated breathing of vapor. Keep out of reach of children.

**Notice:** The technical data contained herein are true and accurate to the best of our knowledge. Published technical data and instructions are subject to change without prior notice.

**M.S.D.S.:** Available upon request.