

## Selection & Specification Data

DESCRIPTION	UniLac 5 Gloss Coat is a 100% solids, low VOC, solvent based acrylic lacquer designed to protect exterior concrete and pavers. UniLac 5 is fast drying, non-yellowing, and provides excellent resistance to rain, sun, freezing temperatures, stains, hot tire pickup and more. 15 color options.
WHERE TO USE	UniLac 5 is recommended for use on Brick Stamped Concrete, Stenciled Concrete, Acid Stained Concrete, Overlaid Concrete and other masonry materials.
ADVANTAGES	<ul style="list-style-type: none"><li>. Can be used as a means of dustproofing masonry surfaces.</li><li>. Will not yellow under UV exposure.</li><li>. Easy to use with fast drying time.</li><li>. Designed for high traffic areas.</li><li>. Outlasts traditional acrylics.</li></ul>
COVERAGE	1 Gallon of UniLac 5 will cover up to 250 FT in one coat. Coverage will vary depending on substrate profile and porosity.
PACKAGING	<ul style="list-style-type: none"><li>. 1 Gallon Bottle</li><li>. 5 Gallon Pail</li><li>. 55 Gallon Drum</li><li>. Tote</li></ul>
TECHNICAL DATA	Solids 25% (active) Drying Time 30 – 60 minutes Re-Coat Time 4 – 24 hours Foot Traffic 4 - 6 hours Wheel Traffic 24 - 48 hours Application Temp 50°F - 85°F Wet Appearance Clear to Slightly Hazy Dry Appearance Clear and Invisible VOC Content <250 g/l Shelf Life 2 Year

## How to use

### SURFACE PREPARATION:

Concrete surface must be clean, dry and free of all contaminants. Do not apply if rain is forecast within 24 hours.

### MIXING:

Stir well before using. Material may separate during long term storage.

### APPLICATION:

Apply using a 3/8”–1/2” nap roller cover using long even uniform strokes at approximately 250-400 square feet per gallon depending on porosity and texture of substrate. A Chapin style solvent resistant sprayer may be used as well. Do not allow to Puddle! Thick or puddle areas may prevent the solvent from evaporating and may be susceptible to moisture intrusion which may cause milky white spots. Applying too thin may cause sealer to prematurely delaminate, flake or wear away. Allow sealer to dry for 24 hours for light traffic and at least 48 hours for heavy traffic. If applying two coats, wait approximately 4–6 hours between coats.

## PLEASE NOTE:

It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture etc. If applying by spray method, extended coverage rates may be achieved, but be aware that less material will be applied and inadequate film formation or performance expectations may be limited.

## CLEANUP:

Use Xylene. Dispose of containers in accordance with local and federal regulations.

## REMOVAL:

Dried, cured sealer may be removed with a commercial paint stripper, or by using a diamond grinding method, sandblasting method or similar mechanical action.

## Limitations

- UniLac 5 will not freeze during storage.
- All HVAC ventilation ducts should be somehow blocked prior to application so solvents fumes are not distributed.
- Keep away from open flames. UniLac 5 is flammable and is very susceptible to ignition.
- It is not recommended to apply UniLac 5 over tile, and other types of floor adhesives.
- Coverage rates depend upon many conditions including application method, surface porosity, applicator, ect.
- UniLac 5 is designed to be applied in two thin coats.
- Please be aware that this product when cured may be slippery when wet.
- UniLac 5 is not resistant to brake fluid and gasoline.

Read and follow Material Safety Data Sheet (MSDS) and read Warranty information prior to use.

Use Thinner 15 to thin UniLac 5. thin up to 6 oz/gal(5%) max.