

LUSTER SEAL® 350

CLEAR NON-YELLOWING CONCRETE CURING COMPOUND AND CURE AND SEAL

DESCRIPTION

LUSTER SEAL 350 is a low viscosity, exempt solvent based, curing compound and cure and seal for concrete. LUSTER SEAL 350 is a proprietary formulation of methyl methacrylate copolymer resin in an exempt solvent blend. LUSTER SEAL 350 BROWN contains a brown pigment that highlights the appearance of exposed aggregate concrete. LUSTER SEAL 350 and LUSTER SEAL 350 BROWN are formulated with exempt solvents that are compliant with VOC regulations in the OTC region.

PRIMARY APPLICATIONS

- Driveways
- Patios
- Pavers
- Warehouse floors
- Stamped concrete
- Garages
- Showrooms
- Exposed aggregate
- Decorative concrete

FEATURES/BENEFITS

- Dustproofs, protects, decorates
- Reduces spalling
- OTC compliant
- Abrasion resistant
- Super low viscosity
- Provides glossy, "wet" look

TECHNICAL INFORMATION

Material Properties @ 75°F, 50% R.H.

Weight..... 7.5 lbs/gal
VOC content..... <350 g/L
Viscosity..... 25 to 50 cps
Tukon hardness..... >10
Flash point..... 60°F (16° C)
Solids..... 25 %
Dry time..... 1 to 3 hrs
UV exposure..... meets Class A requirements

Appearance

LUSTER SEAL 350 is available only in a clear or brown formulation.

PACKAGING

LUSTER SEAL 350 is packaged in 55 gal (208 L) drums, 5 gal (18.9 L) pails, and 4/1 gal (3.8 L) units per case. LUSTER SEAL 350 BROWN is packaged in 5 gal (18.9 L) pails and and 6/1 gal (3.8 L) units per case.

SHELF LIFE

3 years in original, unopened container.

COVERAGE

Application	ft ² /gal (m ² L)
Cure/seal new concrete	350 to 400 (8.6 to 9.8)
Seal/dustproof old concrete	200 to 400 (4.9 to 9.8)
Anti-spalling	200 to 400 (4.9 to 9.8)

Note: Coverage rates are approximate and for estimating purposes only. Make test applications on actual surfaces to determine coverage rates.

DIRECTIONS FOR USE

Surface Preparation: The concrete surface must be clean and free of puddled or standing water. Although LUSTER SEAL 350 can be applied on concrete that has been previously cured and/or sealed with other Euclid Chemical solvent-based curing and sealing products, best results are obtained when applying LUSTER SEAL 350 on clean, bare concrete. LUSTER SEAL 350 can not be applied over curing compounds. When applying to new stamped concrete, the surface must be free of all unbonded release agent powder or liquid residue.



The Euclid Chemical Company

19218 Redwood Rd. • Cleveland, OH 44110
Phone: [216] 531-9222 • Toll-free: [800] 321-7628 • Fax: [216] 531-9596
www.euclidchemical.com

An **RPM** Company



Mixing: LUSTER SEAL 350 clear does not require mixing. Gently stir LUSTER SEAL 350 BROWN for one minute to re-distribute pigment before use. Do not thin or dilute.

Application: Apply at a uniform coverage with an industrial hand held pump-up sprayer equipped with a 0.5 gal per minute (1.9 L per minute) spray tip and neoprene fittings. Common garden-type sprayers should not be used. If backrolling over spray-applied sections, use a short 1/4" (0.64 cm) nap, solvent resistant roller cover. Any backrolling must immediately follow spraying, as this product dries quickly. It is helpful to keep the roller wet with LUSTER SEAL 350 or Euco Solvent while rolling. If applying LUSTER SEAL 350 by roller only, use a short 1/4" (0.64 cm) nap, solvent resistant roller cover. Keep the roller wet and keep a wet edge while applying to avoid lap marks. Do not roll back and forth excessively, as this will cause bubbling. Allow the first coat to dry tack-free before applying the second coat. Best performance and appearance is achieved with two THIN coats, following the prescribed coverage rates.

NOTE: LUSTER SEAL 350 dries very quickly (faster than standard solvent-based products). While spraying, keep the sprayer tip down near the concrete surface (within 8" (20 cm) of the surface). Use of this product in hot weather, in direct sunlight, or in windy conditions can cause bubbling. The best time to apply this product is on a cool, overcast day when the temperature is 50°F to 80°F (10°C to 27°C) and is not expected to rise above 85°F (29°C) during application and drying time.

CLEAN-UP

Clean tools and equipment with xylene immediately following use. Clean drips and over spray with solvent while still wet. If not cleaned immediately, the sealer may leave a residue on painted surfaces, glass or wood.

PRECAUTIONS/LIMITATIONS

- LUSTER SEAL 350 is not recommended to seal voids, cracks or for use where hydrostatic pressure is present.
- Do not apply to exterior surfaces if rain is expected within 12 hours after application or in direct sunlight at ambient temperatures in excess of 90°F (32°C).
- Application outdoors on hot, windy days may effect proper film formation.
- The sealer may darken the surface and may accentuate surface imperfections.
- A test application to evaluate appearance and performance is recommended.
- The coefficient of friction of the surface may decline with each sealer application.
- Do not apply to frozen or frost filled surfaces.
- Not recommended for asphalt surfaces.
- Certain water based tile adhesives may not bond to LUSTER SEAL 350.
- Always apply test area to confirm adhesion.
- In all cases, consult the Material Safety Data Sheet before use.

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WARRANTY: The Euclid Chemical Company ("Euclid") solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Euclid, no other representations or statements made by Euclid or its representatives, in writing or orally, shall alter this warranty. EUCLID MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. If any Euclid product fails to conform with this warranty, Euclid will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. Euclid does not authorize anyone on its behalf to make any written or oral statements which in any way alter Euclid's installation information or instructions in its product literature or on its packaging labels. Any installation of Euclid products which fails to conform with such installation information or instructions shall void this warranty. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining the suitability of Euclid's products for the Buyer's intended purposes.