

PLATINUM

UGL®

DRYLOK®

E1

LATEX 1-PART EPOXY
CONCRETE FLOOR PAINT



Advanced epoxy
formula



Interior/exterior
high traffic coating



Resists
hot tire
pick-up



No
primer
needed

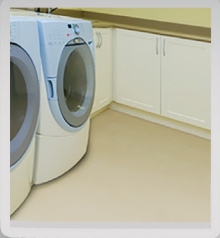
Excellent chemical resistant semi-gloss finish



CONCRETE
GARAGE FLOORS



CONCRETE
STEPS & WALKWAYS



CONCRETE
LAUNDRY ROOMS
& BASEMENTS

DRYLOK® E1 1-Part Epoxy Concrete Floor Paint utilizes an Advanced Epoxy Ester Resin for greater protection and durability. For use on interior, exterior residential and light commercial concrete floors, walkways, and patios.

General Surface Preparation: Surfaces must be thoroughly clean. If using a pressure washer, do not use a setting above 1750 PSI to avoid damaging the concrete. Surface must be thoroughly dry before painting. To verify the surface is thoroughly dry and free of residual trapped moisture, tape a 1ft. by 1ft. square piece of plastic onto the surface and let stand for 24 hours. If moisture is present on the concrete side of the plastic, the surface has not dried sufficiently. Allow additional drying and retest. Surface porosity is important for proper product adhesion. Before application, test concrete porosity by sprinkling a few drops of water onto the surface in several areas. If water is readily absorbed, you are ready to paint. If it beads or lays on the surface, additional cleaning and etching is required. Refer to "ACID ETCHING INSTRUCTIONS" below.

OLD/WEATHERED, OR PREVIOUSLY PAINTED SURFACES PREPARATION: Remove peeling paint and clean (see "General Surface Preparation" above). Mildew should be removed using a suitable mildew remover. Allow to dry completely. Glossy painted surfaces must be dulled or sanded to improve adhesion. Do not apply to floors previously painted with 2 component epoxy paints/coatings. For bare surfaces that are highly troweled or smooth, acid etching is required. Refer to "ACID ETCHING INSTRUCTIONS" below. Do not etch painted surfaces.

NEW/UNPAINTED SURFACES, GARAGE FLOORS, EXTERIOR CONCRETE PREPARATION: New concrete must cure for 30 days. For best results new concrete should be washed and scrubbed thoroughly to remove any surface contaminants. All surfaces subject to vehicle traffic, highly troweled or extremely smooth concrete, must be acid etched. Refer to "ACID ETCHING INSTRUCTIONS" below.

ACID ETCHING INSTRUCTIONS: Do not etch painted surfaces. Acid etching will dissolve certain minerals in the top layer of concrete, creating a more porous surface for improved adhesion. To etch concrete, pre-dampen the entire surface then use DRYLOK® Concrete and Masonry Etch & Cleaner according to directions. Apply until the surface has the look and feel of 150-grit sandpaper. The acid etching process may be repeated until the proper texture is achieved. Test the concrete's porosity by sprinkling a few drops of water on the surface. If the water droplets do not readily penetrate into the prepared concrete, additional acid etching is required. All residual acid must be removed from the surface, rinse thoroughly, and allow to dry, (see "To Check for Trapped Moisture" above), prior to application of the DRYLOK® E1 1-Part Epoxy Concrete Floor Paint. On areas that have had efflorescence (salt-like deposit) problems or exposure to excess levels of salt compounds, it is recommended that DRYLOK® Concrete Protector, be applied, according to label directions prior to application of the DRYLOK® E1 1-Part Epoxy Concrete Floor Paint.

APPLICATION: Stir thoroughly before and during application. Air and surface temperature must be between 50°-90°F (10°-32°C) during application and for a minimum of 4 hours after application. **DO NOT THIN.** Apply an even coat using a 3/8" (9.525 mm) nap roller or nylon/polyester brush. Do not paint in direct sunlight or apply to a hot surface. Provide good ventilation for normal drying. Allow first coat to dry 4 hours prior to applying the second coat. High humidity and low temperatures may require longer drying times. The second coat should be applied in a cross direction to the first coat to achieve color uniformity. Do not apply more than 2 coats.

Note: Multiple cans of the same color should be mixed together for uniformity.

SLIP RESISTANT SURFACE: Painted surfaces may become slippery when wet. If a slip resistant surface is desired add 2-4 oz. (59-118 mL) of DRYLOK® Non-Skid Texture Additive per gallon to DRYLOK® E1 1-Part Epoxy Concrete Floor Paint.

IMPORTANT: Floors (other than garages) subjected to hydrostatic pressure (water seeping from underneath the floor) or are continually damp, apply DRYLOK® Floor & Wall Masonry Waterproofing according to directions then topcoat with DRYLOK® E1 1-Part Epoxy Concrete Floor Paint. Moisture caused by water seeping through floor-wall joints or cracks must also be eliminated. Use DRYLOK® Fast Plug®, a fast setting hydraulic cement, to fill floor-wall joints or cracks prior to painting.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

CLEAN UP: Brushes, rollers, and tools clean up easily in warm soapy water.

DRYING: May be subject to light usage after 4 hours, heavy usage after 24 hours.

Wait 5 days before subjecting to automobile traffic. Achieves maximum resistance properties in 3 to 5 days.

COVERAGE: 300-400 sq ft (91-122 m²) per gal. depending on surface porosity.

CAUTION: Avoid prolonged contact with skin or breathing of spray mist. Close container after each use. Do not take internally.

KEEP OUT OF REACH OF CHILDREN. KEEP FROM FREEZING. USE ADEQUATE VENTILATION.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

DOES NOT EXCEED
MAXIMUM VOC 100 g/L



MADE IN USA

See cautions on back panel.

1 GALLON (3,785 L)

UNITED GILSONITE LABORATORIES, 1396 Jefferson Ave., Dunmore, PA 18509
Order No. 23813 UFI: 670R-PUMT-1604-299D LR1221

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