

ECOPOXY GRIP COAT

High Build Epoxy Slip Resistant Coating

Product Description;

ECOPOXY GRIP Coat produces a slip resistant surface featuring 3 different size aggregates added to ECOPOXY GRIP Coat producing a considerably thicker, harder, and more durable non slip floor coating that is scratch and impact resistant. ECOPOXY GRIP Coat increases traction in wet areas for work place safety and lowering liability. It will meet the demands of heavy traffic while being easy enough to walk on with bare feet and will not adhere to hot tires.

Key Features;

- Eco Friendly, Low Odor, Low VOC's, Non Toxic
 - Produces a rock like finish
 - Acceptable for bare feet
 - Fills and seals small cracks
 - Stain and chemical resistant
 - High Adhesion, Durable, Wear Resistant
 - 100% waterproof long term
-

Recommended Uses;

A commercial grade textured non-slip coating for floors. Interior/Exterior

Recommended Surfaces;

Concrete, Tile, Masonry, Metal and Vinyl Chloride Tile

Recommended Applications;

Concrete floors, Walk Ways, Ramps, Docks, Commercial Kitchens, Food Service Areas, Bathrooms and Laundry Rooms

Application Instructions;

ECOPOXY GRIP COAT should be applied to a primed surface and is available in clear or pigmented color. ECOPOXY GRIP COAT should not be applied when a surface temperature is above 90 degrees F. or below 60 degrees F.

Mix Ratio: 3:1

Pot Time: 20 minutes depending on ambient temperature.

Recommended Spread Rate: 10 mil.

Coverage Rate: 160 sf/gall.

Cure Time: 48 hours @ 70 degrees F. @ 50 % RH using spread rate of 160sf/gall.

Set to Touch: 6-8 hours depending on ambient temperature, humidity and thickness.

Minimum Recoat Time: 6-8 hours depending on ambient temperature, humidity and thickness

Maximum Recoat Time: 24 hours

Foot Traffic: 6-8 hours depending on ambient temperature, humidity and thickness.

Clean Up Solvent: De Natured Alcohol

Storage: 55 degrees F. through 85 degrees F. with tightly sealed lids.

Note: If 24 hours elapsed from time of application completion then additional preparation is required. Lightly sand entire surface with 80 grit sand paper until a light powdery residue appears and gloss has been removed to provide a profile for bonding. Remove all sanding dust and wipe down entire surface with de natured alcohol to remove contaminants.

ECOPOXY GRIP COAT Application;

Once surface is prepared correctly, blend ECOPOXY GRIP COAT base coat and apply to surface.

In a dry clean container blend 2 parts resin by volume to 1 part hardener by volume. Mix thoroughly for 2.5 minutes at 450-600 rpm. Transfer batch from mix container to transport container. Apply mixed content from transport container to surface immediately.

Using a V notched squeegee or roller 3/8" nap roller apply ECOPOXY GRIP COAT base coat at rate of 160 sf/gall. Back roll immediately after spreading.

Then wearing spiked shoes broadcast glass or quartz mixture into a still wet base coat. Continue broadcasting the mixture until all liquid is filled and there are no apparent wet spots. Allow sufficient cure time until material is hard enough to walk on without leaving impressions in coating. Sweep off excess aggregate until smooth and then vacuum.

Once broadcasting application is completed, blend ECOPOXY GRIP COAT grout coat and apply to surface to lock in all aggregate permanently.

In a dry clean container blend 2 parts resin by volume to 1 part hardener by volume. Mix thoroughly for 2.5 minutes at 450-600 rpm. Transfer batch from mix container to transport container. Apply mixed content from transport container to surface immediately. Using a V notched squeegee or 3/8" nap roller apply ECOPOXY GRIP COAT grout coat to surface at rate of 160 sf/gall. Back roll immediately after spreading.

Instructions for use over existing coatings;

Examine the coating to insure that it is well bonded to concrete, any loose coating must be completely removed. Edges must be sanded to a feather edge. Any bare concrete should be mechanically prepared and primed with ECOPOXY PRIMER. Surface must be cleaned with a detergent cleaner and be free of all dirt, oils and other contaminants. After the floor has been completely dried, sand the existing coating with 80 grit sand paper until a powdery residue appears and all gloss is removed to provide a profile for bonding. Remove all sanding dust and wipe down entire surface with de natured alcohol to insure all contaminants have been removed.