

ECOPOXY VERTI COAT

Application Instructions

ECOPOXY VERTI COAT should be applied to a primed surface and should not be applied if surface is above 90 degrees F. or below 60 degrees F. Some concrete block surfaces may require a skim trowel foundation.

Mix Ratio: 2:1

Pot Time: 20 minutes depending on ambient temperature.

Recommended Spread Rate: 16 mil.

Coverage Rate: 100 sf/gall.

Cure Time: 48 hours @ 70 degrees F. @ 50% RH using spread rate of 100 sf/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: De Natured Alcohol

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

Note: If 24 hours elapsed from time of application then additional preparation is required. Lightly sand entire surface with 80 grit sand paper until a powdery residue appears and gloss finish 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 VERTI COAT Application:

Once surface is prepared correctly, blend ECOPOXY VERTI 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 to surface immediately using a 3/8 "nap roller at rate of 100 sf/gall. Roll vertically, horizontally and diagonally working coating into place, work 5 linear foot sections at a time and re roll previous section a last time.

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Instructions for use over existing coatings;

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