

# LEVELGUARD EP™ ACCELERATOR

## TECHNICAL DATA SHEET



LEVELGUARD EP ACCELERATOR IS DESIGNED FOR USE ONLY WITH RESINWERKS LEVELGUARD EP 100% SOLIDS EPOXY TO ACCELERATE CURE TIME AND IMPROVE INSTALLATION CHARACTERISTICS AT LOWER AMBIENT AND SUBSTRATE TEMPERATURES. It reduces cure and recoat times, allowing for faster progression of the coating system in temperature-challenged or time-sensitive applications. This additive is particularly well suited for applications where reduced downtime, and expedited return to service are required.

### ADVANTAGES:

- » Increased Cure Rate
- » Reduced Return To Service
- » Improved Low-Temp Application

### ADD RATE:

- » Add 3-oz to 5-oz Per Mixed Gallon of Resinwerks LevelGuard EP 100% Solids Epoxy (Clear or Pigmented)

### PACKAGING

**LevelGuard EP Accelerator is available in the following units:**

- » 1-Quart (32-oz) Single Component Additive
- » Available In Single Quart Units or Cases of Six Quarts

### MIXING INSTRUCTIONS:

#### FOR USE IN LEVELGUARD EP ONLY

- » Prior to mixing, all products should be properly acclimated to the local ambient room temperature of 60°F (15.6°C) -90°F (32.2°C).
- » Carefully and thoroughly mix Levelguard EP part A units using a slow speed jiffy mixer for a minimum of 2-3 minutes. For pigmented units, ensure that all colorant is properly dispersed. For larger 15-gallon kits, combine part-As at an equal ratio prior to mixing with LevelGuard EP Part B to ensure uniform color.
- » Thoroughly agitate both LevelGuard EP part-A and LevelGuard EP part B separately prior to mixing. Mix 2-parts A to 1-Part B by volume for two minutes using a slow speed jiffy mixer.
- » Add LevelGuard EP Accelerator at a rate of 3-oz to 5-oz per gallon of mixed material mix for an additional two minutes with a slow speed jiffy mixer to ensure thorough dispersion.

### GENERAL PRODUCT INFORMATION

**Colors:** Standard Epoxy Colors or clear  
**Solids Volume:** 100%

**V.O.C.:** 0 grams per liter

**Pot-life:** 30-Minutes @ 70° F

**Reducer:** Not recommended

**Application Temp:** 35°F(15.6°C) - 90°F(32.2°C)

**Environment:** For Interior Use Only

**Shelf Life:** 24-months factory sealed

**WARNING: USE OF THIS ADDITIVE WILL RESULT IN SHORTER RECOAT WINDOWS BASED ON THE AMBIENT TEMPERATURE AND SUBSTRATE TEMPERATURE**

### PRODUCT LIMITATIONS

- » Do Not Freeze
- » Do not apply over concrete experiencing ASR
- » Do not apply over existing Coatings
- » Do not apply to new slabs < 28-days old
- » Do not apply to concrete < 3500 PSI compression strength
- » Do not apply product when ambient or room temperature is below 60°F or over 90°F or if the relative ambient humidity is above 85%.
- » This product is not recommended for immersion service.
- » DEW POINT: Do not apply when dew point is within 5°F of the ambient temperature

RESINWERKS, LLC  
7205 GILPIN WAY STE 200  
DENVER, CO 80229

TECHNICAL ASSISTANCE  
PHONE: 720-484-5160  
WEB: [www.resinwerks.com](http://www.resinwerks.com)

