

# SPECPOXY ACCELERATOR

## Epoxy Cure Accelerator

### DESCRIPTION

**SpecPoxy Accelerator** is a special additive designed for use with specific SpecChem epoxy systems to accelerate the cure rate reducing installation times for SpecChem Overlay systems. SpecPoxy Accelerator will also allow epoxy applications even under lower temperatures, offering greater versatility in residential, commercial, and industrial settings.

**Suitable for use with the following SpecChem epoxies:**

- SPECPOXY GROUT/GROUT HS/GROUT LD (LOW-DUST)
- SPECPOXY 500/1000/2000/BINDER
- SPECPOXY MORTAR

SpecPoxy Unit Size	SpecPoxy Accelerator Dosage
1 gal unit	½ quart
2 gal unit	½ quart
3 gal unit	1 quart
4 gal unit	1 quart

### FEATURES/BENEFITS

- Low viscosity
- Easy to mix and apply
- Fast setting, minimizes waiting time
- Compatible
- Does not compromise the integrity of SpecChem epoxy systems
- Accelerates cure of treated epoxy coatings at low temperatures
- Cure and recoat times may be reduced by as much as 50%

### APPLICATION

The application of SpecPoxy Accelerator requires careful preparation. Optimal product application conditions are between 65–95°F (18-35°C) and relative humidity between 30-65%.

1. **DIRECTIONS FOR USE: Add up to 1 quart of SpecPoxy Accelerator to the Part B component and mix thoroughly. Then mix the Part A and Part B components together per the technical data sheet.**
2. After proper mixing, immediately pour the material onto the prepared substrate or the area to be grouted or repaired .
3. Clean tools immediately after use with SpecChem Solvent 100 or Orange Peel. Hardened material can only be removed mechanically.

The use of SpecPoxy Accelerator significantly increases the cure time and shortens the working time of the system. It is recommended for experienced use only. Higher ambient installation and substrate temperatures will also shorten the working time considerably. Therefore, it is crucial to prepare the substrate & organize tools and materials efficiently.

### STORAGE & SHELF LIFE

Store in a cool, dry environment in the original packaging. Shelf life of 24 months at recommended storage temperature of 45°F - 90°F.

### PACKAGING

Available in quarts cans (12 quarts per case)

### TECHNICAL DATA

**GENERIC DESCRIPTION:** Phenolic Accelerator

**COLORS:** Clear Amber

**VOLATILE ORGANIC COMPOUNDS:** 0 lbs/gallon (0 grams/litre)

**NET WEIGHT PER GALLON:** 8.5 ± 0.10 lbs (3.85 ± .11 kg)

**FLASH POINT - 75°C Setaflash**

### LIMITATIONS/PRECAUTIONS

Adding SpecPoxy Accelerator rapidly increases the cure time and reduces the working time of the system.

Do NOT add the Accelerator to the already mixed epoxy. The quantity of Accelerator added must not exceed the recommended quantity. After mixing in the accelerator, the application must be completed within the shortened working time.

SpecPoxy Accelerator is corrosive. It should be used with adequate ventilation. It can cause severe skin burns and serious eye damage. Avoid breathing in vapors. Wear suitable protective clothing.

SpecPoxy Accelerator will shorten the open time when applying sand for use in certain epoxy primer/undercoats.

**DISPOSAL:** Comply with the applicable laws and regulations for disposal and recycling. Avoid letting the material enter sewers, waterways, or unlined ground surfaces. Empty packaging may be recyclable.

**CAUTION:** Consult the Safety Data Sheet (SDS) and follow all safety and environmental precautions. SDS is available at [www.specchem.com](http://www.specchem.com).

### TECHNICAL SERVICES

For assistance, contact technical services at:  
866-791-8700 [www.SpecChem.com](http://www.SpecChem.com)

### WARRANTY

NOTICE-READ CAREFULLY

CONDITIONS OF SALE SpecChem offers this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of SpecChem. No other representative of or for SpecChem is authorized to grant any warranty or to waive limitation of liability set forth below.

**WARRANTY LIMITATION** SpecChem warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, SpecChem will replace the defective product with new product without charge to the purchaser. SpecChem makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.

**INHERENT RISK**

Purchaser assumes all risk associated with the use or application of the product.



1511 Baltimore Ave, Suite 600  
Kansas City, MO 64108

[www.specchem.com](http://www.specchem.com) 866.791.8700