TRI-CHEM

Z-POXY HP
Novolac Epoxy Sealer

DESCRIPTION

Z-Poxy HP is a high-build, 100% solids novolac epoxy coating. It provides resistance to harsh chemicals, including sulfuric acid, and can be used as a topcoat over epoxy and polyurethane coatings.

FIRST-AID

Eyes: Flush with copious amounts of water lifting lids and removing contact lenses to ensure complete irrigation—get medical attention.

Skin: Flush with water and then wash with soap and water, launder contaminated clothing before reuse—get medical attention if irritation persists.

Inhalation: Remove to fresh air and assist breathing as necessary—get medical attention.

Ingestion: If appreciable amounts have been swallowed get medical attention.

CAUTION

Please refer to the SDS for more detailed precautionary measures, handling instructions and emergency procedures.

DIRECTIONS

Surface Preparation:

New concrete floors should be clean, dust-free, and at least 28 days old before applying. Older floors should be cleaned and texturized by mechanical means (sand blasting or scabbling) or avid etching. Starting with a clean, even textured floor is most important.

Mixing:

1. Thoroughly stir each separate component (Epoxy Resin Part A and the Hardener Part B before mixing the 2 components together).
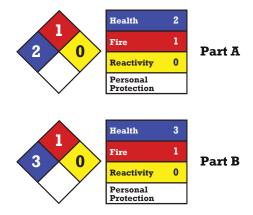
2. The mix ratio by volume is 2-parts Resin (Part A) with 1-part Hardener (Part B). Combine 1-part Hardener (Part B) with 2-parts Resin (Part A) in a clean, suitably sized container. Scrape the sides of the containers to remove as much material as possible to ensure accurate mixing ratio.

3. Mix the components together using a slow speed (400-600 rpm) drill with jiffy mixer for at least 3 minutes until uniform in color with no streaks of color in the mixture.

Application:

Please refer to the TDS for application as a trowel-down topping, as a concrete substrate coating, and as a topcoat for epoxy or polyurethane floor and wall coatings.

HMIS SYMBOL

	Part A
Health	2
Fire	1
Reactivity	0
Personal Protection	

Diamond: 1 (top), 2 (left), 0 (right)

	Part B
Health	3
Fire	1
Reactivity	0
Personal Protection	

Diamond: 1 (top), 3 (left), 0 (right)

AVAILABLE COLORS

Brick Red	Fire Engine Red	Orange	Safety Yellow	Hunter Green
Safety Green	Azure Blue	Ford Blue	Twilight Gold	Beige
Battleship Gray	Black	Dark Gray	French Gray	Canadian Gray
Clear	White			