

# POXYPATCH

## FAST-CURE EPOXY COATING

<b>Pot Life @ 77°F (100 gms)</b>	<b>18 mins.</b>
<b>Tack-Free Time @ 77°F</b>	<b>3 hours</b>
<b>Tack-Free Time @ 40°F</b>	<b>10 hours</b>
<b>Compressive ASTM D-695</b>	<b>11,100 psi</b>
<b>Compressive Modulus</b>	<b>289,000 psi</b>
<b>Tensile Strength ASTM D-638</b>	<b>9,100 psi</b>
<b>Flexural Strength</b>	<b>14,900 psi</b>
<b>Elongation ASTM D-638</b>	<b>4.7% min.</b>
<b>Mix ratio by volume</b>	<b>A/B 2:1</b>
<b>Mixed Viscosity</b>	<b>860 cps</b>

<b>This Product Contains:</b>	<b>CAS#</b>
Bishphenol A Resin	25085-99-8
Alkyl C12-C14 Glycidyl Ether	68609-97-2
Paratertiarybutylphenol	98-54-4
Benzene-1,3-Dimethanamine	1447-55-0
Phenol, 4-nonyl-branched	84852-15-3

### Product Description

POXYPATCH is a fast-curing, water-clear epoxy coating specially formulated for use as a basecoat in quartz broadcast seamless flooring applications which will allow for a double broadcast or top-coating in a little as 2 hours. POXYPATCH is an easy to mix 2 to 1 by volume ratio and its low viscosity allows for easy to spread thin-coat applications. POXYPATCH is ideal for small areas or areas of critical service that demand a prompt return to service. POXYPATCH is resistant to most chemicals and solvents. POXYPATCH is non-blushing and the resin system of choice for cool/humid floors.

### Directions for Use:

- 1) POXYPATCH can be applied by squeegee, brush, roller or spraying.
- 2) Clean surface by shotblasting or sanding to provide clean and open surface.
- 3) Thoroughly mix measured amounts of 2 parts of Part-A Resin with 1 part of Part-B Hardener by volume until streak free. Scrape the side and bottom of pail frequently during mixing to ensure a good mix. Mix only enough that can be applied in 15 minutes.
- 4) Spread mixed epoxy with squeegee and back roll with a 3'8" nap roller until spread evenly onto the surface. Avoid puddles or "dry spots" for best results.
- 5) Immediately broadcast quartz aggregate "to rejection" into wet epoxy.

### CONSULT PRODUCT LABEL FOR DETAILED DIRECTIONS

<b>HMIS</b>				<b>NFPA</b>	
		Severe	4	Extreme	
Health.....	3	Serious	3	High	Health.....3
Flammability.....	1	Moderate	2	Moderate	Flammability.....1
Reactivity.....	0	Slight	1	Slight	Reactivity.....0
Personal Protection.....	None	Minimal	0	Insignificant	Special Precautions.....None