



23964 Clawiter Road Hayward, California 94545 Phone: 510-782-1290

Fax: 510-782-1292 www.neopoxy.com

## NPR-3202 Low Viscosity PVC Adhesive

NPR-3202 is a low viscosity chemical resistant two-part epoxy system originally designed to bond flexible PVC materials to rigid thermoset polymers. Prior to the release of NPR-3202, bonding flexible PVC could only be achieved through solvent bonding or other more complex adhesive systems. This simple to use, chemically distinct epoxy system has no solvents and bonds to many differing substrates. NPR-3202 is hydrophobic and yields excellent peel and sheer strengths. It cures at ambient temperature. NPR-3202 may be utilized as an adhesive or as a primer. The primer application allows adhering a PVC liner to concrete using NPR-5300 series epoxies.

## **Typical Physical Properties**

Property	Component A (Resin)	Component B (Hardener)
Color	Yellow	Amber
Odor	Slight	Slight Amine
Density (g/ml)	1.20 - 1.25	0.90 - 0.95
Viscosity 20 RPM @ 77°F (25°C), cPs	35,000	160,000
Flash Point (Closed Cup)	> 200°F (93°C)	> 200°F (93°C)

1 to 1 by Volume

## **Mixture Properties**

Mix Ratio (Resin/Hardener)

Mixture Working Time 30 - 40 Minutes
Initial Cure Time 4 Hours
Complete Cure Time 24 Hours