



# Liquid Polymer

**PRODUCT DESCRIPTION:** Liquid Polymer significantly increases water resistance and natural strength of grouts in overlay systems and ensures adhesive bonds to existing concrete, masonry, wood, or metal surfaces. When used as a concrete admixture, polymer increases water resistance in steel reinforced concrete to help eliminate rebar oxidation that weakens steel reinforced concrete structures.

**SURFACE PREPARATION:** We recommend preparation of the substrate be performed in accordance with the ICRI Guideline No. 03732 with a minimum concrete surface profile (CSP) of 1. This will insure that the surface is clean, dry, and free of grease, oil, and sealers.

**NOTE:** In very hot weather conditions accelerated set times may occur! To extend potlife, keep polymer cool prior to and during use.

**PROTECT FROM FREEZING!** Do not use on substrates below 45°F!

**DIRECTIONS:** Will vary depending on mix design and application.

**TECHNICAL DATA:**

Appearance.....	White liquid
Solids.....	48%
Nonvolatile Content%.....	47 (+/-)0.5
pH.....	10.5– 1.5
Bulk Density .....	8.2 lbs/gal
Freeze Point.....	32°F
Application Temperature .....	Above 45°F
Glass Transition Temperature.....	+/- 12°C

**CLEAN UP:** Warm, soapy water. Dispose of containers in accordance with local and federal regulations.

**PACKAGING:** SS Liquid Polymer is packaged and stocked in 1 and 5 gallons.

**SPECIAL NOTES:** Please consult Material Safety Data Sheet (MSDS) and read Warranty information prior to use. This information can be requested by contacting customer service at 866-906-2006.

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