# Maxxacryl AC-3002 Acrylic Emulsion Polymer

**Maxxacryl AC-3002** is a 100% potassium hydroxide neutralized acrylic emulsion designed for blending with cement and concrete products. **Maxxacryl AC-3002** is specifically designed as a polymer modifier for cement. **Maxxacryl AC-3002** provides excellent workability, flexibility and compressive strength. Addition of 5-15% dry on dry to Portland cement improves flexibility, strength, and water resistance.

# **TYPICAL PROPERTIES**

Туре	Acrylic Emulsion Polymer
Total Solids	46-48%
Weight per Gallon	8.75
Tg	11°C
MFFT	9°C
Particle Size	0.25 microns
рН	9-10
Viscosity	5-500 cps
Surfactant Charge	Non ionic
Bulking Value	0.1143 gal./lb.
Freeze Thaw Stability	Do Not Freeze

# **Performance Features**

Superior compressive strength - Excellent workability and flexibility – Improves water resistance

### Suggested Use

Concrete Admix – Adhesives – Coatings

### Let MCTRON Technologies raise your expectations.

McTron Technologies, LLC Technical Support Team is available to provide assistance with the formulation of all our products to optimally suit your specific needs.

### **McTron Technologies LLC Guarantee**

If any product is defective in workmanship or materials, McTron Technologies, LLC will replace the product, or refund the full purchase price. This warranty is in place of all other warrants, expressed or implied, and all implied warrants of a product for an intended use shall be solely up to the user. McTron Technologies, LLC assumes no liability for consequential damages. Its liability shall in no event exceed the purchase price of materials supplied by it.