

Maxxacryl® SA-6600 Styrene Acrylic Copolymer



PRODUCT DESCRIPTION

Maxxacryl SA-6600 is a styrene acrylic copolymer designed to modify the hydraulic bond of cement and to modify mortars. It is especially effective in the formulation of elastomeric waterproofing.

TYPICAL PROPERTIES

Appearance	Viscose White liquid
Solids,%	56-58
pH	8.0-9.0
Viscosity, cps	5000-10000
Film Properties	Elastic, transparent with tack
Ionic Character	Anionic
Mechanical Stability	Good
Water Dispersibility	Good

HANDLING & STORAGE

Store at an even temperature of between +5°C and +35°C avoiding frost and direct sunlight. Consult the SDS for more details.

Benefits & Features

- ▶ **Improves Adhesion**
- ▶ **Freeze and Thaw Resistant**
- ▶ **Excellent Water Resistance**
- ▶ **Excellent Alkali Resistance**
- ▶ **Excellent Elongation and Flexibility**

APPLICATION

Maxxacryl SA-6600 is recommended to modify the hydraulic union of Portland cements. **Maxxacryl SA-6600** when used in two-component systems with cement provides rapid drying and improving the fluidity of the cement mixture. The elasticity provided by **Maxxacryl SA-6600** improves the finish where cracks appear preventing the cracks from showing on the surface. The resilience of the product allows the cement to better withstand sudden changes in temperature. It also enhances water and elongation in elastic waterproofing systems.

Let MCTRON Raise Your Expectations...

MCTRON's Technical Support Team is available to assist with the formulation of all our products to optimally suit your specific production needs and manufacturing environment.

MCTRON Technologies 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.