

Maxxacryl® AC-3035 Acrylic Emulsion Polymer



PRODUCT DESCRIPTION

Maxxacryl® AC-3035 is recommended for bonding fabrics such as nonwovens where an extremely firm, strong, and fusible binder is required, such as interlinings, home furnishing, and high-rise fabrics. It can be mixed with soaking binders to provide an intermediate coat while maintaining good strength and durability.

Maxxacryl® AC-3035, being a self-crosslinking emulsion does not require an external crosslinker to achieve its resistance and durability to washing and dry cleaning.

TYPICAL PROPERTIES	
Appearance	Milky Liquid
Solids, %	44.5 – 46.5
pH	2.0 – 3.0
Viscosity @ 25°C (cPs)	< 50
Mechanical Strength	Good
Stability	Good
Dispersion in water	Good
Ionic Character	Anionic
Film Formation	Hard, Transparent

Benefits & Features

- ▶ **Used for saturating fabrics**
- ▶ **Nonwoven fabric**
- ▶ **Batting with excellent rebound**
- ▶ **Fibers for cleaning**
- ▶ **High water resistance**
- ▶ **Excellent resistance to yellowing**

HANDLING & STORAGE

Maxxacryl® AC-3035 can be stored under normal conditions: fresh enclosures hermetically sealed containers and protect from frost for 12 month. Please refer to the SDS for more information.

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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

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