

Mallard Creek Polymers ROVENE® 403 Carboxylated Acrylic Copolymer Latex

Category: Polymer

Material Notes:

Applications: Rovene® 403 in portland cement mixtures results in increased adhesion to most substrates, improved water resistance, increased flexural strength and good resistance to UV light. Rovene® 403 does not contain antifoam. The addition of an effective antifoam is generally required to avoid a high air content in the hydraulic cementitious mixture. Many antifoam products have been found effective at levels of 2.5% wet on wet by mass. Rovene® 403 is suggested as a polymer modifier for hydraulic cementitious mixtures for repair, basecoats for EIFS, decorative overlays and tile grouts or mortars requiring low odor during application. Addition of 5 - 15% (d/d Portland cement) improves flexibility, strength and water resistance. Storage and Handling: Protect from freezing. Ideal storage temperature is 22°C (72°F). Read the Rovene®403 Material Safety Data Sheet before handling, storing, or using this product. Information provided by Mallard Creek Polymers

Order this product through the following link:

http://www.lookpolymers.com/polymer_Mallard-Creek-Polymers-ROVENE-403-Carboxylated-Acrylic-Copolymer-Latex.php

Physical Properties	Metric	English	Comments
Solids Content	45.5 - 47.5 %	45.5 - 47.5 %	
рН	7.5 - 8.5	7.5 - 8.5	
Brookfield Viscosity	<= 100 cP	<= 100 cP	#20/200 rpm

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	12.0 °C	53.6 °F	

Descriptive Properties	Value	Comments
Emulsifiers	Anionic	

Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China