

Mallard Creek Polymers Rovene® 6117 Acrylic Emulsion

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE)

Material Notes:

Applications: Rovene® 6117 is a clear drying, 100% acrylic, water resistant latex emulsion designed to provide protection for all types of concrete, cementitious and rigid surfaces. Rovene® 6117 features: Efflorescence resistant Good Durability Resistance to blushing Excellent resistance to a variety of chemicals Highly water resistant Very good adhesion Protects against water penetration Non-yellowing Rovene® 6117 is a specialty acrylic emulsion designed for use in concrete sealing applications, but it can also be used in primers, deck coatings and pigmented masonry coatings. It can be formulated as a clear or a low %PVC pigmented coating. Depending on the selection of coalescing solvents, Rovene® 6117 can be formulated to less than 100 g/L VOC to comply with governmental regulations. Rovene® 6117 is the ideal choice to beautify and provide protection to patios, sidewalks, driveways, decking, garage floors, basements and concrete walls. **Storage and Handling:** Protect from freezing. Ideal storage temperature is 22°C (72°F). Read the Rovene® 6117 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-6117-Acrylic-Emulsion.php

Physical Properties	Metric	English	Comments
Solids Content	47.5 - 48.5 %	47.5 - 48.5 %	
Particle Size	0.14 µm	0.14 µm	
pH	6.5 - 7.5	6.5 - 7.5	
Brookfield Viscosity	50 - 250 cP	50 - 250 cP	#20/200

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	1.97 MPa	285 psi	
Elongation at Break	301 %	301 %	

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	30.0 °C	86.0 °F	

Descriptive Properties	Value	Comments
Emulsifiers	Nonionic	

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