

Mallard Creek Polymers ROVENEÂ® 4019 SBR Latex

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

Material Notes:

ROVENEÂ® 4019 is a carboxylated styrene-butadiene emulsion that has a firm hand with excellent strength properties. This binder is a low VOC containing latex that is cross-linkable with external cross-linking agents. ROVENEÂ® 4019 imparts good wet/dry tensile strength, and has good adhesion to a wide variety of surfaces. ROVENEÂ® 4019 is recommended for use in paper and paperboard coatings where a high degree of grease, oil and water resistance is needed. It can also be used in applications where excellent water vapor transmission resistance is needed, such as interior primer sealers, paper and paperboard coatings. It may also be formulated into adhesives for paper-to-paper, paper-to-film, and foil-to-paper. It may be used in adhesive and coating applications where clearance under FDA 175.105, 176.170 and 176.180 is needed. Information provided by Mallard Creek Polymers

Order this product through the following link:

http://www.lookpolymers.com/polymer_Mallard-Creek-Polymers-ROVENE-4019-SBR-Latex.php

Physical Properties	Metric	English	Comments
Solids Content	53 %	53 %	
Particle Size	0.18 Âµm	0.18 Âµm	
pH	7.25	7.25	
Brookfield Viscosity	580 cP	580 cP	#2/20 rpm

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	14.0 Â°C	57.2 Â°F	

Chemical Properties	Metric	English	Comments
Styrene Content	62 %	62 %	

Descriptive Properties	Value	Comments
Emulsifiers	Anionic	
Residual Monomer	0.01% Max	

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