

Mallard Creek Polymers ROVENE® 4817 SBR Latex

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

Material Notes:

ROVENE® 4817 is a carboxylated styrene-butadiene emulsion that has a medium hand with above average strength properties. This binder is crosslinkable with external crosslinking agents. ROVENE® 4817 can be compounded to high solids using clays, whiting, and alumina trihydrate as fillers; sodium polyacrylate thickeners are recommended to increase viscosity. These compounds show high drying rates, imparts good tensile strength, and has good adhesion to a wide variety of fibers.APPLICATIONS: ROVENE® 4817 is recommended for applications in carpet and upholstery backcoating.Information provided by Mallard Creek Polymers

Order this product through the following link:

http://www.lookpolymers.com/polymer_Mallard-Creek-Polymers-ROVENE-4817-SBR-Latex.php

Physical Properties	Metric	English	Comments
Solids Content	53 - 55 %	53 - 55 %	
Particle Size	0.20 µm	0.20 µm	
рН	8.5 - 9.0	8.5 - 9.0	
Brookfield Viscosity	100 - 900 cP	100 - 900 cP	#2/20 rpm

Thermal Properties	Metric	English	Comments	
Glass Transition Temp, Tg	-4.00 °C	24.8 °F		

Chemical Properties	Metric	English	Comments
Styrene Content	58 %	58 %	

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