

Mallard Creek Polymers Tykote® 1019 Styrene-Butadiene Emulsion

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

Material Notes:

Tykote® 1019 is a carboxylated styrene-butadiene emulsion that has a firm hand with excellent film strength properties. It is intended for use as a base polymer in the formulation of barrier coatings for paper and paperboard packaging. Tykote® 1019 imparts excellent water resistance, and has good adhesion to a wide variety of surfaces. Tykote® 1019 is recommended for use in paper and paperboard coatings where a high degree of water and water vapor resistance is needed. It may also be formulated into barrier laminating adhesives for paper-to-paper, paper-to-film, and foil-to-paper. Regulatory Status: FDA components in food contact applications.175.105 indirect food additives176.170 components of paper and paperboard in contact with aqueous and fatty foods176.180 components of paper and paperboard in contact with dry food Storage and Handling: Protect from freezing. Ideal storage temperature is 22°C (72°F). Read the Tykote® 1019 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-Tykote-1019-Styrene-Butadiene-Emulsion.php

Physical Properties	Metric	English	Comments
Solids Content	52 - 54 %	52 - 54 %	
Particle Size	0.18 µm	0.18 µm	
pH	7.0 - 8.0	7.0 - 8.0	
Brookfield Viscosity	150 - 850 cP	150 - 850 cP	#20/200

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