

## Mallard Creek Polymers ROVENEÂ® 4041 SBR Latex

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

### Material Notes:

ROVENEÂ® 4041 is a freeze-thaw stable carboxylated styrene-butadiene emulsion that can be used as a modifier for concrete applications. Concrete modified with ROVENEÂ® 4041 is much tougher, more versatile and has a lower water demand than unmodified concrete. It offers improved bond, compressive, tensile and flexural strength over unmodified concrete. Its use as a cement additive will impart water and chemical resistance, along with improved adhesion to metal, cement and other surfaces. APPLICATIONS: ROVENEÂ® 4041 is being used in underlayment, patch, thin-set mortars, grout, marine decking, and seal coatings. The polymer exhibits freeze-thaw stability and excellent compatibility with most cements. It will improve the adhesion of cement to metal, old concrete, and many other surfaces. Information provided by Mallard Creek Polymers

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Mallard-Creek-Polymers-ROVENE-4041-SBR-Latex.php](http://www.lookpolymers.com/polymer_Mallard-Creek-Polymers-ROVENE-4041-SBR-Latex.php)

Physical Properties	Metric	English	Comments
Solids Content	49 - 51 %	49 - 51 %	
Particle Size	0.16 Âµm	0.16 Âµm	
pH	10 - 11	10 - 11	
Brookfield Viscosity	25 - 400 cP	25 - 400 cP	#2/20 rpm

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	17.0 Â°C	62.6 Â°F	

Chemical Properties	Metric	English	Comments
Styrene Content	65 %	65 %	

Descriptive Properties	Value	Comments
Emulsifiers	Anionic	

## Contact Songhan Plastic Technology Co.,Ltd.

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