

## Mallard Creek Polymers ROVENE® 4002 SBR Latex

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

## **Material Notes:**

ROVENE® 4002 is a medium firm carboxylated styrene - butadiene emulsion designed to have good freeze-thaw stability and low odor characteristics, when used in trade sales coatings. When properly formulated, coatings based on ROVENE® 4002 exhibit tight, continuous films providing the following performance advantages: (1) moisture vapor barrier properties, (2) enamel holdout at higher PVC's than conventional latexes, (3) superior cold temperature coalescence, (4) stability to alkaline substrates and (5) ASTM E-96 perm ratings of 0.5.APPLICATIONS: ROVENE® 4002 is recommended for use in architectural coatings including flat wall paints and primer-sealers where low perm ratings are needed (1.0 - 0.5 perms).Information provided by Mallard Creek Polymers

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Mallard-Creek-Polymers-ROVENE-4002-SBR-Latex.php

Physical Properties	Metric	English	Comments
Solids Content	50 %	50 %	
Particle Size	0.25 µm	0.25 Âμm	
рН	8.5	8.5	
Brookfield Viscosity	600 cP	600 cP	#2/20 rpm

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	4.00 °C	39.2 °F	

Chemical Properties	Metric	English	Comments
Styrene Content	65 %	65 %	

Descriptive Properties	Value	Comments
Emulsifiers	Anionic	
Residual Monomer	0.01% Max	

## **Contact Songhan Plastic Technology Co.,Ltd.**

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