Mallard Creek Polymers ROVENE® 6005 Acrylic Emulsion

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

Material Notes:

ROVENE® 6005 is a very soft acrylic, high molecular weight latex emulsion specifically designed for formulation of permanent label adhesives. Its high molecular weight allows the formulation of permanent label adhesives which are high in peel and tack, yet require a minimum amount of tackifier. It was designed to give excellent performance and compatibility with a wide variety of dispersed tackifiers.APPLICATIONS: ROVENE® 6005 is recommended for pressure sensitive permanent label adhesives.Information provided by Mallard Creek Polymers

Order this product through the following link: http://www.lookpolymers.com/polymer_Mallard-Creek-Polymers-ROVENE-6005-Acrylic-Emulsion.php

| Physical Properties | Metric | English | Comments |
|----------------------|--------------|--------------|-----------|
| Solids Content | 55 - 57 % | 55 - 57 % | |
| Particle Size | 0.25 µm | 0.25 µm | |
| рН | 6.5 - 7.0 | 6.5 - 7.0 | |
| Brookfield Viscosity | 100 - 600 cP | 100 - 600 cP | #2/20 rpm |

| Thermal Properties | Metric | English | Comments | |
|---------------------------|----------|----------|----------|--|
| Glass Transition Temp, Tg | -38.0 °C | -36.4 °F | | |

| Descriptive Properties | Value | Comments |
|------------------------|-----------|----------|
| Emulsifiers | Anionic | |
| Residual Monomer | 0.04% 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