

Mallard Creek Polymers Rovene® 6201 Styrene-Acrylic Resin

Category : Polymer , Thermoset , Acrylic/Cyanoacrylate Adhesive

Material Notes:

Rovene® 6201 is an alkali soluble styrene-acrylic resin with a mid-range molecular weight supplied in a clear pellet form. Rovene® 6201 is a general use resin for overprint varnishes, water based inks and pigment dispersions. Rovene® 6201 provides excellent ink transfer and printability with high gloss. Solution Preparation and Properties: The following are offered as starting point formulations. The resin should be cut under agitation and although Rovene® 6201 will dissolve at room temperature, the dissolution process can be greatly accelerated by the use of heat, up to 70°C. Storage and Handling: Protect from freezing. Ideal storage temperature is 22°C (72°F). Read the Rovene® 6201 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-Rovene-6201-Styrene-Acrylic-Resin.php

Physical Properties	Metric	English	Comments
Density	1.13 g/cc	0.0407 lb/in ³	
Volatiles	<= 2.0 %	<= 2.0 %	
Molecular Weight	7000 g/mol	7000 g/mol	

Thermal Properties	Metric	English	Comments
Softening Point	155 °C	311 °F	
Glass Transition Temp, Tg	120 °C	248 °F	

Chemical Properties	Metric	English	Comments
Total Acid Number	218	218	[mgKOH/g]

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