

Formosa Plastics Formolon® 38 PVC

Category : Polymer , Thermoplastic , Vinyl (PVC)

Material Notes:

PVC Homopolymer Dispersion Resin F-38 is a high molecular weight PVC homopolymer dispersion resin which exhibits low paste viscosities, exceptional air release as well as a balance of other properties which permits utilization of this product in a variety of applications including dip coating, slush and roto-casting, in addition to both solid and expanded fabric coating constructions. Note 1. 500 gm resin and 300 gm DOP, Hobart mixer mixed 5 min. @ No. 1 speed and 10 min. @ No. 2 speed, undeaerated. Information provided by Formosa Plastics Corporation, USA

Order this product through the following link:

http://www.lookpolymers.com/polymer_Formosa-Plastics-Formolon-38-PVC.php

Physical Properties	Metric	English	Comments
Volatiles	0.30 %	0.30 %	ASTM D3030
Viscosity	1.2 cP	1.2 cP	Inherent; ASTM D1243
	12000 cP	12000 cP	Severs, 100 psig aged 2 hrs, See note 1; SPI-VD-T2
Relative Viscosity	2.65 cP	2.65 cP	QC-10-104
Brookfield Viscosity	5500 cP	5500 cP	20 rpm aged 2 hrs, See note 1; SPI-VD-T1
	10000 cP	10000 cP	2 rpm aged 2 hrs, See note 1; SPI-VD-T1

Descriptive Properties	Value	Comments
Composition	0.025	Methanol Extract, ASTM D2222
Gelation Temperature	168°F	SPI-VD-T18
K-Value	75	Fikentscher's Constant

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China