

Formosa Plastics Formolon® 685 PVC

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Extruded , PVC, Wire and Cable Grade

Material Notes:

Homopolymer General Purpose Grade Resin F685 is especially suited for processing from powder blends due to its ability to absorb plasticizers regardless of molecular weight. In addition, this product offers:Excellent Electrical PropertiesLow Contamination Low Gel ContentExcellent Heat Stability High Finished Product Physical PropertiesLot To Lot UniformityApplications: Flexible Extrusion, Wire and Cable, Meat Wrap and Blown Film ASTM Classification: GP5-15000, ASTM D1755Information provided by Formosa Plastics Corporation, USA

Order this product through the following link:

http://www.lookpolymers.com/polymer_Formosa-Plastics-Formolon-685-PVC.php

Physical Properties	Metric	English	Comments
Bulk Density	0.520 g/cc	0.0188 lb/in ³	ASTM D1895
Volatiles	0.20 %	0.20 %	ASTM D6980
Particle Mesh Size	40 Mesh	40 Mesh	99.9% thru; Malvern
	200 Mesh	200 Mesh	3% thru; Malvern
Viscosity	1.02 cP	1.02 cP	Inherent; ASTM D5225
Relative Viscosity	2.37 cP	2.37 cP	

Descriptive Properties	Value	Comments
Composition	<1.0 ppm	Residual VCM, GC Head Space Method
	15	Gel count, GP Gel Method
	20	Contamination Count, OCS per 100g
K-Value	70	Fikentscher's Constant

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