

## Formosa Plastics Formolon® 614 PVC

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Molded

**Material Notes:**

Homopolymer - General Purpose Grade Resin F614 is a medium-low molecular weight PVC homopolymer of particular interest in rigid applications and has established a deserved reputation for low gels and exceptional early color heat stability. These properties, along with outstanding lot to lot uniformity have made F614 an industry-wide standard for rigid formulations. Applications Injection Molding, Rigid Calendering, Bottles, Rigid Foam Profile and Rigid Sheet. ASTM Classification: GP2-16000, ASTM D1755 Information provided by Formosa Plastics Corporation, USA

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Formosa-Plastics-Formolon-614-PVC.php](http://www.lookpolymers.com/polymer_Formosa-Plastics-Formolon-614-PVC.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.560 g/cc	0.0202 lb/in <sup>3</sup>	ASTM D1895
Volatiles	0.20 %	0.20 %	ASTM D6980
Particle Mesh Size	40 Mesh	40 Mesh	99.9% thru; Malvern
	200 Mesh	200 Mesh	5% thru; Malvern
Viscosity	0.73 cP	0.73 cP	Inherent; ASTM D5225
Relative Viscosity	1.88 cP	1.88 cP	

Descriptive Properties	Value	Comments
Composition	<1.0 ppm	Residual VCM, GC Head Space Method
	20	Contamination Count, OCS per 100g
K-Value	58	Fikentscher's Constant

## Contact Songhan Plastic Technology Co.,Ltd.

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