

## Formosa Plastics Formolon® 622S PVC

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

**Material Notes:**

Homopolymer Siding Grade Resin F622S is a medium-low molecular weight PVC homopolymer designed primarily for rigid extrusion applications, but it is also suitable for many flexible applications. This product has high bulk density and excellent dry flow characteristics, making it desirable for dry blending applications where uniform feed rate to an extruder is important. Applications: Siding, Calendering, Film, Rigid Profile and Rigid Expanded Profile. ASTM Classification: GP4-16000, ASTM D1755 Information provided by Formosa Plastics Corporation, USA

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Formosa-Plastics-Formolon-622S-PVC.php](http://www.lookpolymers.com/polymer_Formosa-Plastics-Formolon-622S-PVC.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.580 g/cc	0.0210 lb/in <sup>3</sup>	ASTM D1895
Volatiles	0.30 %	0.30 %	ASTM D6980
Particle Mesh Size	40 Mesh	40 Mesh	99.9% thru; Malvern
	200 Mesh	200 Mesh	3% thru; Malvern
Viscosity	0.90 cP	0.90 cP	Inherent; ASTM D5225
Relative Viscosity	2.15 cP	2.15 cP	

Descriptive Properties	Value	Comments
Color	-0.2	a
	1.8	b
	97.5	L
Composition	2.0 ppm	Residual VCM, GC Head Space Method
	20	Contamination Count, OCS per 100g
K-Value	65	Fikentscher's Constant

## Contact Songhan Plastic Technology Co.,Ltd.

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