



Formosa Plastics®

Formolon® PVC

## Formolon 622

### Homopolymer Pipe Grade Resin

**F622** is a medium-low molecular weight PVC homopolymer designed primarily for rigid extrusion applications. This product has excellent dry flow characteristics, making it desirable for dry blending applications where uniform feed rate to an extruder is important.

Suggested Applications: Pipe and Conduit.

<u>Properties</u>	<u>Test Method</u>	<u>Value</u>
ASTM Classification	ASTM D-1755	GP4-15000
Relative Viscosity	ASTM D-1243	2.15
Inherent Viscosity	ASTM D-1243	0.90
K-Value	Fikentscher's Constant	65
Volatiles (%)	ASTM D-3030	0.30
Bulk Density (lbs/ft <sup>3</sup> )	ASTM D-1895	32.5
(g/cc)		0.52
Sieve Analysis	ASTM D-1921	
% thru 40 Mesh		99.9
% thru 200 Mesh		15.0
Residual VCM (ppm)	GC Head Space Method	5.0
Contamination Count	OCS per 100g	40

Effective as of October, 2009

**Any inquiries regarding this data sheet should be addressed to: 9 Peach Tree Hill Road • Livingston, NJ 07039 • Phone: (888) FPCUSA3 • Fax: (973) 422-7724**

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FS 70459  
FM 31429  
FM 31430



ISO 14001:2004  
EMS 35710  
EMS 36149

