



# Formosa Plastics® Formolon® 614

Formolon® PVC

## 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.

### Suggested Applications:

Injection Molding, Rigid Calendering, Bottles, Rigid Foam Profile, and Rigid Sheet.

<u>Properties</u>	<u>Test Method</u>	<u>Typical Value</u>	
Relative Viscosity	estimated	1.88	
Inherent Viscosity	ASTM D-5225	0.73	
K-Value	estimated	58	
Volatiles (%)	ASTM D-6980	0.20	
Bulk Density	ASTM D-1895	(lbs/ft <sup>3</sup> )	35
		(g/cc)	0.56
Sieve Analysis	Malvern	% thru 40 Mesh	99.9
		% thru 200 Mesh	5.0
		Residual VCM (ppm)	GC Head Space Method
Contamination Count	OCS per 100g	20	

Effective as of November 2015

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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