



Formosa Plastics®

Formolon® PVC

Formolon® 614

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 (lbs/ft ³)	ASTM D-1895	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	<1.0
Contamination Count	OCS per 100g	20

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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