



Formosa Plastics®

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>Typical Properties</u>	<u>Test Method</u>	<u>Value</u>	
ASTM Classification	ASTM D-1755	GP2-16000	
Relative Viscosity	ASTM D-1243	1.88	
Inherent Viscosity	ASTM D-1243	0.73	
K-Value	Fikentscher's Constant	58	
Volatiles (%)	ASTM D-3030	0.15	
Bulk Density (lbs/ft ³)	ASTM D-1895	35	
		(g/cc)	0.56
Sieve Analysis	ASTM D-1921	% thru 40 Mesh	9.9
		% thru 200 Mesh	4.0
		Residual VCM (ppm)	GC Head Space Method
Contamination Count	OCS per 100g	15	

Effective as of October, 2009

Datasheet Sent by: logistics@exceltrade.co.in

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FS 70456
FM 31426
FM 31430



ISO 14001:2004
EMS 35740
EMS 35149

