Formolon® PVC

Formosa Plastics®

Formolon® 622F

Homopolymer/Film Grade Resin

F622F is a medium molecular weight PVC homopolymer suitable for both rigid extrusion applications and many flexible applications. This product has good bulk density and excellent dry flow characteristics, making it desirable for dry blending applications where uniform feed rate to an extruder is important.

Suggested Applications*:*
Flexible and Rigid Film and Wire and Cable

Properties	Test Method	Typical Value
Relative Viscosity	estimated	2.20
Inherent Viscosity	ASTM D-5225	0.93
K-Value	estimated	67
Volatiles (%)	ASTM D-6980	0.20
Bulk Density (lbs/ft3)	ASTM D-1895	32
(g/cc)		0.52
Sieve Analysis	Malvern	
% thru 40 Mesh		99.9
% thru 200 Mesh		5.0
Residual VCM (ppm)	GC Head Space Method	<1.0
Gel Count	GP Gel Method	20
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