Formosa Plastics®

Formolon® PVC

Formolon 622F

Homopolymer Film Grade Resin

F622F is a medium molecular weight PVC homopolymer suitable for both rigid extrusion applications and it is suitable for 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.

Typical Properties	**Test Method**	**Value**
ASTM Classification	ASTM D-1755	GP4-15000
Relative Viscosity	ASTM D-1243	2.20
Inherent Viscosity	ASTM D-1243	0.93
K-Value	Fikentscher's Constant	67
Volatiles (%)	ASTM D-3030	0.15
Bulk Density (lbs/ft^3)	ASTM D-1895	32
` (g/cc)		0.51
Sieve Analysis	ASTM D-1921	
% thru 40 Mesh		99.9
% thru 200 Mesh		3.0
Residual VCM (ppm)	GC Head Space Method	<1.0
Gel Count	GP Gel Method	20
Contamination Count	OCS per 100g	15

Effective as of October, 2009

ISO 9001:2008
FS 70459
FM 31429
FM 31430

ISO 14001: 2004
EMS 35710
EMS 36149

The Vinyl Institute

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