



Formosa Plastics®

Formolon® 622R

Homopolymer General Purpose Grade Resin

F622R is a medium-low molecular weight PVC homopolymer of interest in both rigid and flexible 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 F622R an industry-wide standard for both rigid and flexible formulations.

Suggested Applications:

Rigid and Flexible Calendering Rigid Foam Profile and Bottles.

<u>Properties</u>	<u>Test Method</u>	<u>Typical Value</u>
Relative Viscosity	estimated	2.01
Inherent Viscosity	ASTM D-5225	0.81
K-Value	estimated	62
Volatiles (%)	ASTM D-6980	0.20
Bulk Density (lbs/ft ³)	ASTM D-1895	34
(g/cc)		0.56
Sieve Analysis	Malvern	
% thru 40 Mesh		99.9
% thru 200 Mesh		6.0
Residual VCM (ppm)	GC Head Space Method	<1.0
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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