



Formosa Plastics®

Formolon® PVC

Formolon 622

Effective as of January 2006

Homopolymer/Pipe Grade Resin

F622 is a medium-low molecular weight PVC homopolymer designed primarily for rigid extrusion applications, but it is also suitable for many flexible applications. This product has high 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:

Pipe and Conduit

Typical Properties:

ASTM Classification	ASTM D-1755	GP4-16340
Relative Viscosity	ASTM D-1243	2.17
Inherent Viscosity	ASTM D-1243	0.91
K-Value	Fikentscher's Constant	65
Volatiles (%)	ASTM D-3030	0.30
Bulk Density (lbs/ft;) (g/cc)	ASTM D-1895	34.00 0.55
Sieve Analysis % thru 40 Mesh % thru 200 Mesh	ASTM D-1921	99.9 5.0
Residual VCM (ppm)	GC Head Space Method	2.0
Contamination Count	Syntron per 100g	40

Any inquiries regarding this data sheet should be addressed to: 9 Peach Tree Hill Road • Livingston, NJ 07039 • Phone: (888) FPCUSA3 • Fax: (973) 716-7208

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FS 70459
FM 31429
FM 31430



ISO 14001
EMS 35710
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