

# Formolon® 622F

Polyvinyl Chloride

Formosa Plastics Corporation, U.S.A.

## Message:

F622F 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.

General Information	
Features	Good Flexibility
	Homopolymer
	Medium Molecular Weight
Uses	Blending
	Film
Agency Ratings	EC 1907/2006 (REACH)
Forms	Pellets
Processing Method	Extrusion
	Film Extrusion

Physical	Nominal Value	Unit	Test Method
Apparent Density	0.51	g/cm <sup>3</sup>	ASTM D1895
K-Value	67.0		
Contamination <sup>1</sup>	15		
Gel Content	20.0		Internal Method
Inherent Viscosity	0.93		ASTM D1243
Relative Viscosity	2.20		ASTM D1243
Sieve Analysis			ASTM D1921
200 Mesh	3.0	%	
40 Mesh	100	%	
ASTM Classification	GP4-15000		ASTM D1755
Residual Vinyl Chloride Monomer	< 1	ppm	Internal Method
Volatiles	0.15	%	ASTM D3030

NOTE			
1.	OCS per 100g		

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