

DESCRIPTION:

PVC S60 is a medium-low molecular weight PVC homopolymer of particular interest in rigid 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 F616K an industry-wide standard for rigid formulations.

APPLICATIONS:

Rigid Calendering, Rigid Foam, Profile and Bottles.

PVC S-60

Properties	Value	Test Method	unit
K-VALUE	58.3-61.1	ASTM	NO
APPEARANCE	W.P	-	-
INHERENT VISCOSITY	0.739-0.79	B.F.G/ASTM D 1243-79	-
%Retained on Mesh 40	<IE-06	B.F.G	%
%Retained on Mesh 200	>=85	B.F.G	%
POROSITY	0.05-0.22	DIN 53417/1	ml/mg
Volatile Matter (Heat Loss)%Max	<=0.4	B.F.G	%
Bulk Density (Apparent)	0.55-0.61	B.F.G/ASTM D 1898-69	gr/cc
Dark Resin (Per 10 SQ.IN)	<=30	B.F.G	in 100 g