

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.

Dark Resin

(Per 10 SQ.IN)

PVC S-60	
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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	-

K-VALUE	38.3-01.1	ASTM	NO
APPEARANCE	W.P	-	-
INHERENT VISCOSITY	0.739-0.79	B.F.G/ASTM D 1243-79	-
%Retained on Mesh 40	<ie-06< td=""><td>B.F.G</td><td>%</td></ie-06<>	B.F.G	%

G %
G %
17/1 ml/mg

INHERENT VISCOSITY	0.739-0.79	B.F.G/ASTM D 1243-79	-
%Retained on Mesh 40	<ie-06< td=""><td>B.F.G</td><td>%</td></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	<=0.4	BFG	0/0

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%Retained on Mesh 200	>=85	B.F.G	%
POROSITY	0.05-0.22	DIN 53417/1	ml/mg
Volatile Matter	<=0.4	B.F.G	%
(Heat Loss)%Max			
Bulk Density	0.55-0.61	B.F.G/ASTM D 1898-69	or/oo
(Apparent)		D.F.G/ASTMD 1898-09	gr/cc

<=30

B.F.G

in 100 g