



SHOBEIR SHIMI
WWW.SHOBEIRSHIMI.COM
info@shobeirshimi.com



ABADAN PETROCHEMICAL COMPANY

PVC S60

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

Producer	Characteristic Properties	Applications
ABADAN	Low porosity and very high bulk density, Excellent lot-to-lot uniformity, Low gels and exceptional early color heat stability	Rigid Calendering, Rigid Foam, Profile and Bottles.

Typical Properties

Resin Properties	Unit	Typical Value	Test Method
K-VALUE	NO	58.3-61.1	ASTM
APPEARANCE	-	WP	-
INHERENT VISCOSITY	-	0.739-0.79	B.F.G/ASTM D
%Retained on Mesh 40	%	<1E-06	B.F.G
%Retained on Mesh 200 ^{ISO}	%	>=85	B.F.G
POROSITY	ml/mg	0.05-0.22	DIN 53417/1
Volatile Matter	%	<=0.4	B.F.G
Bulk Density (Apparent)	gr/cc	0.55-0.61	B.F.G/ASTM D
Dark Resin (Per 10 SQ.IN)	in100 gr	<=30	B.F.G

