



## DESCRIPTION:

PVC S70 is especially suited for processing from powder blends due to its ability to rapidly absorb plasticizers regardless of molecular weight. In addition, this product offers:

- \* Excellent Electrical Properties
- \* Low Gel Content
- \* High Finished Product Physical Properties
- \* Low Contamination
- \* Excellent Heat Stability
- \* Lot To Lot Uniformity

## APPLICATIONS:

Flexible Calendering, Extrusion, Medical, Blown Film and Wire and Cable.

# PVC S-70

Properties	Value	Test Method	unit
K-VALUE	69.2-70.8	ASTM	NO
APPEARANCE	W.P	-	-
INHERENT VISCOSITY	0.979-1.0201	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	0.2-0.32	DIN 53417/1	ml/mg
Volatile Matter (Heat Loss)%Max	<=0.4	B.F.G	%
Bulk Density (Apparent)	0.44-0.5	B.F.G/ASTM D 1898-69	gr/cc
Dark Resin (Per 10 SQ.IN)	<=30	B.F.G	in 100 g