

SE-1000

pvc resin

Shintech SE-1000 pvc resin is a medium/high molecular weight homopolymer. This resin's outstanding characteristics are narrow particle size range, uniform porosity, excellent heat stability, clarity, and rapid plasticizer absorption. When properly compounded, it gives an optimum balance of processing characteristics and physical properties for the preparation of pellet and dry blend (powder) compounds.

Suggested Applications

Shintech SE-1000 pvc resin is recommended for calendered film and sheet, rigid and flexible extrusion and wire and cable coating applications.

All statements, information and data given herein are believed to be accurate and reliable but are presented without guaranty, warranty, or responsibility of any kind, expressed or implied. Statements or suggestions concerning possible use of our products are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent. The user should not assume that all safety measures are indicated or that other measures may not be required.

Typical Properties

Apparent Density (lbs./cu. ft.) (ASTM D-1895)	32.5
Appearance (Visual Observation)	Free-flowing white powder
ASTM Cell Classification (ASTM D-1755)	GP4-15443
Inherent Viscosity (ASTM D-1243)	0.92
K-Value (DIN 53726)	67
Particle Size (ASTM D-1921)	
% Through 40 mesh (minimum)	99.5
%Through 200 mesh (maximum)	2
Volatile Content (% maximum) (Shintech Method PVC-1002)	0.3



SHINTECH

Shintech Inc.
3800 Buffalo Speedway
Greenway Plaza
Houston, Texas 77098
(713) 965-0713

OCC 016921