

**PVC (K57)**

**PHYSICAL AND CHEMICAL PROPERTIES**

Form : Powder  
 CAS No. : 9002-88-4  
 Formula :  $(C_2H_3Cl)_n$   
 Color : White

**TECHNICAL QUALITY AND CONDITIONS**

Specifications	Unit	Typical Values	ASTM Method
K-value	-	57	ASTM D1243
Viscosity	-	0.68	ASTM D1243
Apparent density	g/ml	0.48-0.54	ASTM D1895
Flowtime	Secs	25 Max	ASTM D1895
Particle size > 40 $\mu$ m	%	0.1 Max	ASTM D1921
Particle size > 60 $\mu$ m	%	2.0 Max	ASTM D1921
Particle size > 140 $\mu$ m	%	40 Max	ASTM D1921
Residual VCM	ppm	2 Max	ASTM D3749
Volatile matter	%	0.3 Max	ASTM D3030

*Above specific properties and specifications present approximate values and contain general information.*