



MARPOL
PVC BOTTLE GRADE K 57
 Polyvinyl Chloride



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
K - Value	57	*
Inherent Viscosity	0.70 ± 0.02	D 1243
Relative Viscosity	1.87	D 1243
Bulk Density (lbs/ft ³)	33.0 min.	D 1895
Bulk Density (gms/cm ³)	0.528 min.	D 1895
Residual Vinyl Chloride monomer (ppm)	2.0 max.	D 3749
Percent Volatiles	0.35 max.	
Syntron Contamination, particles (100 gms)	100 max.	
Particle Size Distribution % retained on:		D 1921
40 mesh	0 max.	
60 mesh	5 max.	
200 mesh	39 max.	
Pan	7 max.	

* Test method is DIN 53726. All other test methods are ASTM

Recommended Applications

Clear and opaque bottles, extruded sheets, injection and blow molding applications.

Description

MARPOL® PVC BOTTLE GRADE K 57 is a low molecular weight, general purpose, vinyl suspension resin. This resin has excellent clarity, color and thermal stability. It is suitable for applications where contamination and rigid gel levels are not a concern.

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility.

