



# MARPOL

## PVC K-74 FLEXIBLE/CALENDARING

Polyvinyl Chloride - Specialty Grade

# PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
K - Value	74	*
Inherent Viscosity	1.09 ± 0.02	D 1243
Relative Viscosity	2.50	D 1243
Bulk Density (lbs/ft <sup>3</sup> )	29 min.	D 1895
Bulk Density (gms/cm <sup>3</sup> )	0.465 min.	D 1895
Residual Vinyl Chloride monomer (ppm)	1.0 max.	D 3749
Percent Volatiles	0.35 max.	--
Slurry Contamination, particles (250 gms)	15 max.	--
Particle Size Distribution % retained on:		D 1921A
40 mesh	0 max.	
60 mesh	5 max.	
200 mesh	16 max.	
Pan	4 max.	
ASTM Cell Classification	GP5-16440	D 1755

\* Test method is DIN 53726

### Recommended Applications

Flexible profile extrusion applications, case film, cable, wire and calendaring applications

### Product Description

MARPOL® K-74 is a high molecular weight, medical and film grade, vinyl suspension resin. This resin has excellent clarity, color, thermal stability and plasticizer sorption.

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.