

RMA 67SS BLENDING RESIN

GRADE 110 & HB/65

TYPICAL PROPERTIES

RMA 67SS is a medium molecular weight, fine particle size homopolymer polyvinyl chloride blending resin designed to be used in conjunction with conventional PVC dispersion resin to produce plastisol with reduced high and low shear viscosity, improved air release and improved viscosity stability versus using conventional plastisol resin alone. In addition RMA 67SS displays excellent fusion characteristics as well as fine particle size to minimize setting which makes this product one of the most versatile blending resins available today.

Relative Viscosity*	2.05 – 2.20
Inherent Viscosity	0.84- 0.93
K-Value**	62 - 66
Bulk Density (g/cc)	0.50 - 0.70
Sieve Analysis Through 270 Mesh Screen	96%
Plastisol Absorption Index ***	70 ml/100g
Average Particle Size	30 micron
Volatiles	0.35%

* 1% solution in cyclohexanone @ 25° C

** 0.5 g/cc in cyclohexanone @ 25° C

*** ml DOP absorbed in 5 g resin multiplied by 20

The data above were obtained on samples of the material under laboratory conditions. To the best of RMA's knowledge, these data are within the accuracy and precision of the respective tests. Because of testing and sampling variability, we cannot guarantee that other laboratories will obtain the same results and NO WARRANTY IS EXPRESSED OR IMPLIED