



Formosa Plastics®

Formolon® PVC

Formolon®-265

PVC Copolymer Blending Resin

F-265 is a fine particle size polyvinyl chloride vinyl acetate copolymer plastisol blending resin. The product has been designed for use in application where rapid gelation and fusion is a requirement, due to low processing temperatures.

When used in combination with copolymer dispersion resin, F-265 has been successfully used in carpet backing, automotive sealants and underbody coatings as well as walk-off mats.

TYPICAL RESIN PROPERTIES

Relative Viscosity	estimated	1.95
Inherent Viscosity	ASTM D5225	0.77
K-Value	Fikentscher's Constant	59
Vinyl Acetate Content %	QC-10-105	5.0
Bulk Density	ASTM D1895 (A)	0.55 g/cc
Volatiles	ASTM D3030	0.3%
Sieve Analysis	ASTM1921(B)	
Through 40 Mesh Screen		100 %
Through 200 Mesh Screen		99 %
Average Particle Size	Coulter Counter LS230	30 micron

NOTE: The physical data presented above are typical values and should not be construed as a specification.

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