

PVC

PVC B-65

MASS POLYVINYL CHLORIDE (M-PVC)

This is a mass (bulk) polymerized polyvinyl chloride homopolymer resin with a K-value in the mid-60s, offering excellent gelation and flow properties. It is intended for:

Typical Application

- Extrusion of rigid pipe
- Extrusion of large-diameter rigid pipe
- Profile and sheet extrusion
- Fittings

Product Characteristics

- Excellent gelation properties
- Excellent flow properties

Physical Properties

Properties	Test Method	Typical Value	Unit
K Value	DIN 53726	64.6-66.0	
Degree of Polymerization	JIS K6721	1030 ± 30	
Bulk (Apparent) Density	JIS K6721	0.57 ± 0.02	g/cm ³
Volatile Matter	JIS K6721	0.3 max	%
Coarse Particles Retained on 42 Mesh Sieve		0.01 max	%

Typical values per the producer's published family data; grade-specific certificate of analysis supplied per lot at order.