

PVC**PVC C-1250M****MATTE-FINISH VINYL CHLORIDE COPOLYMER (COPOLYMER PVC)**

A vinyl chloride copolymer resin engineered for a lower gloss value and an excellent dry, matte surface finish. It processes readily by injection molding, calendering and extrusion for flexible vinyl end uses that require:

Typical Application

- Vinyl flooring
- Coatings
- Heat-seal films
- Injection molded flexible products
- Calendered and extruded flexible products

Product Characteristics

- Lower gloss value than standard copolymer grades
- Excellent dry, matte surface finish
- Suited to injection, calendering and extrusion processing of flexible products

Physical Properties

Properties	Test Method	Typical Value	Unit
K Value	DIN 53726	~70	
Average Degree of Polymerization	JIS K6721	~1250	
Bulk (Apparent) Density	JIS K6721	0.40 ± 0.03	g/cm ³
Volatile Matter	JIS K6721	0.5 max	%
+42 Mesh Coarse Particles		0.01 max	%

1. The nominal properties reported herein are typical of the product and do not reflect normal testing variance; they should not be used for specification purposes.

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