

PVC**PVC S-65S****SUSPENSION PVC (S-PVC)**

A suspension-process polyvinyl chloride resin with good plasticizer absorption and good heat stability. Its excellent initial color properties make it especially suited to transparent and white finished products, while also supporting rigid pipe, profile, and sheet processing.

Typical Application

- Rigid pipe extrusion
- Profile extrusion
- Sheet
- Fittings
- Transparent and white products

Product Characteristics

- Good plasticizer absorption
- Good heat stability
- Excellent initial color, well suited to transparent and white products

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	0.48 ± 0.02	g/cm ³
Volatile Matter	JIS K6721	0.3 max	%
Coarse Particles (+42 Mesh Sieve)		0.01 max	%

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

2. 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.