



Grade	Code	K value	Polymerization Degree	Bulk Density (g/c.c)	Volatile Matter (%)	Characteristic	Application
S-60	T	59.2~60.6	780±30	0.55±0.02	0.3↓	Suspension PVC with good gelling and very high transparency properties.	Used for extrusion, injection blow molding articles and calendering process of rigid film, sheet.
S-65S	F	64.6~66.0	1030±30	0.48±0.02	0.3↓	Suspension PVC with good plasticizer absorption and good heat stability.	Due to the excellent initial color prosperities especially used for transparent and white products.
S-65	F	64.6~66.0	1030±30	0.50±0.02	0.3↓	Suspension PVC with good plasticizer absorption and good heat stability.	This resin is intended for soft application, flexible film, and other flexible articles. It also suit for cables and wires application.
S-65	R	64.6~66.0	1030±30	0.53±0.02	0.3↓	Suspension PVC with good gelling properties,	Used for extrusion process of rigid pipe, large size rigid pipe.
S-65	D	65.7~67.1	1050±50	0.55±0.02	0.3↓	Suspension PVC with high bulk density, and excellent initial color prosperities	This resin is intended for rigid molding articles processing, particularly for extrusion process of rigid pipe with high extrusion quantity,

Test method : K Value : DIN 53726 Polymerization degree、 Bulk Density、 Volatile Matter : JIS-K6721

Code : T : Transparent F : Film R : Rigid D : High B.D



Grade	K value	Polymerization Degree	Bulk Density (g/c.c)	Volatile Matter (%)	Characteristic	Application
S-70	69.6~71.5	1250±50	0.47±0.02	0.3↓	Suspension PVC with high porosity, good plasticizer absorption and good electrical properties.	Used for extrusion, injection molding and calendering or flexible products, especially for wires and cables.
S-75	73.4~75.2	1450±50	0.45±0.02	0.3↓	Suspension PVC with very high porosity and good plasticizer absorption.	Used for calendering process of film and sheet with excellent mechanic and physical properties, especially suitable for high insulating wires and cables.
S-80	79.4~81.1	1800±50	0.45±0.02	0.3↓	Suspension PVC with excellent porosity and high ratio of plasticizer absorption enhance the flexibility and elasticity of finish products.	This resin is used for versatile process of excellent mechanical and high elastic purpose products.
S-85	89.0~97.0	2500±200	0.35±0.02	0.3↓	Suspension PVC with excellent porosity and high ratio of plasticizer absorption enhance the flexibility and elasticity of	This resin is used for versatile process of excellent mechanical and high elastic purpose products.

Test method : K Value : DIN 53726

Polymerization degree、Bulk Density、Volatile Matter : JIS-K6721



Grade	K value	Polymerization Degree	Bulk Density (g/c.c)	Volatile Matter (%)	VAc contain %	Characteristic	Application
C-8	58.9~61.6	800±50	0.50±0.03	2.0↓	8.0±1.0	Suspension VC/VAc copolymer with low melt viscosity.	Used for the manufacture of rigid plates, tiles, printing inks, surface treatment agent etc.
C-15	47.8~51.2	450±50	0.58±0.03	2.0↓	12.5±1.0	Suspension VC/VAc copolymer with very low melt viscosity, excellent flow properties	Specially suitable for protective coatings, printing inks and tiles
C-15C	58.3~61.6	780±50	0.50±0.02	2.0↓	12.5±1.0	Suspension VC/VAc copolymer with very low melt viscosity.	Used for credit cards application.

Test method : K Value : DIN 53726

Polymerization degree 、 Bulk Density 、 Volatile Matter : JIS-K6721

Grade	Polymerization Degree	K-Value	Volatile (%)	Apparent Density (g/c.c)	+42mesh Coarse Particles %	Properties	Applications
C-1250M	~1250	~70	0.5↓	0.40±0.03	<0.01	Lower gloss value as well as excellent dry mat surface finish	injection, calendering, and extrusion of flexible products.

FPC – Blending Resins



Grade	Polymer Degree	K-Value	Volatile Content (%)	Vac Content (%)	Bulk Density (g/c.c)	Characteristic	Application
SPR-D	1000±50	63~67	1.0↓	3	0.53±0.03	Blending PVC resin with coarse particle size approximate 50um is used as viscosity depressing	PR-D is mixed with paste resin such as PR-415, PR-450, PR-500, PR-1069 and PR-F to make floor covering, automobile products and molding products such as dolls and toys etc.