

FPC PA, Processing Aid

PA is core-shell structure and composed of acrylic system. PA is classified external lubricant, general gelation type and highly efficient forming type. PA is suitable for several kinds of PVC process and products and some products are applied for engineering plastic. PA can be used by itself or with other additives.

Specification

Grade	Appearance	Bulk Density (g/cm ³)	Moisture (%)	Average Grain Diameter(μm)	Particle Size (+60/-325mesh)	Solubility
P-101	White Powder	0.45	1.0 ↓	120 ~ 150	1% / 1%	MEK, Cyclohexanone, Toluene, THF
P-1000	White Powder	0.43	1.0 ↓	120 ~ 150	1% / 1%	
P-201	White Powder	0.41	1.0 ↓	100 ~ 130	1% / 3%	
P-220	White Powder	0.43	1.0 ↓	120 ~ 150	1% / 1%	
P-251	White Powder	0.44	1.0 ↓	120 ~ 150	1% / 1%	
P-301	White Powder	0.41	1.0 ↓	100 ~ 150	1% / 3%	
P-302	White Powder	0.41	1.0 ↓	100 ~ 150	1% / 3%	

Test method: Bulk Density: ASTM D-1895

Application and Property

Grade	Properties	Application
P-101	Lubrication type.	Used for exterior lubricant.
P-1000	High efficiency lubrication type.	Used for high polymer material exterior lubricant.
P-201	General type.	Used for rigid, semi-rigid calender, extruded, blow-molded, injection-molded, and second-processed.
P-220	General type (decreasing plate-out).	Used for rigid, semi-rigid calender, extruded, blow-molded, injection-molded, and second-processed.
P-251	Excellent gelation type.	Used for soft, rigid, semi-rigid calender, heat shrinkable film, and injection-molded.
P-301	High efficiency dispersion type.	Used for rigid, semi-rigid calender, extruded, blow-molded, injection-molded, second-processed, and foam-molded.
P-302	High efficiency dispersion type.	Used for rigid, semi-rigid calender, extruded, blow-molded, injectionmolded, high filler, vacuum-molded, and foam-molded.

- Packages: 1. 500 KG packed in PP jumbo bag with pallet, containerized ship
 2. 25 KG paper bag with laminated (without pallet)

