

FPC - Microsuspension Pastes



Grade	Polymer Degree	K-Value	Volatile Content (%)	Bulk Density (g/c.c)	Characteristic	Application
PR-F	1600±100	75.5~78.5	0.5↓	0.30±0.05	Suitable viscosity Good air release Good foaming Excellent strength Excellent yield value Excellent Hegman scratch	Foam leather Foaming products Gloves Toys Dolls
PR-G	1700±100	77.5~81.0	0.5↓	0.30±0.05	Low viscosity High transparency	soft toy, dipping, rotational molding, slush molding, casting molding

FPC - Emulsion Pastes



Grade	Polymer Degree	K-Value	Volatile Content (%)	Bulk Density (g/c.c)	Characteristic	Application
PR-500	1450±100	73.0~76.5	0.5↓	0.25±0.05	High viscosity Good foaming	Foam leather Foaming product
PR-450	1000±100	63~68	0.5↓	0.25±0.05	Suitable viscosity Excellent foaming	Floor covering Wall covering Foam sheet Casting Leather
PR-415	1450±100	73.0~76.5	0.8↓	0.25±0.05	Low viscosity, Easy mold release Excellent heat stability	Doll Toy Boots Automobile accessories
PR-106 ₉	1750±100	77.5~81	0.5↓	0.25±0.05	Low viscosity Excellent mechanical property Abrasion resistance Water resistance Excellent clarity	Wear layer of floor covering Casting leather Top or surface coating Toy