

PVC(Polyvinyl chloride)



Introduction

We have developed and produced innocuous PVC resins for food packing materials and bottles independently for the first time in Korea, and have won PL(Positive List) standard from the Foods Hygiene Association of Japan, the world first class certification institute. The paste resin manufactured with MSP methods (Microsuspension Seeded Polymerization) is one of resins excellent in fluidity, low viscosity, thermal stability, foaming property and gelling property for production of Platisol.

Straight PVC

Grade	Applications
LS080S	Hard sheets,films,fittings,injection molded products,bottles,innocuous films,innocuous containers
LS100	Pipe,power cable jacket,leather,sheets,hoses,soft/hard sheets,wrapping film and innocuous film
LS100E	Pipe, Profile, Sash
LS100S	Soft calender(high transparency Deco/common/tarpoulin),leather sheets.
LS130S	Heat resistant power cable jacket,film,leather,sheets and hoses.
LS170	Highly rigid heat-resistant power cable jacket,film,leather and sheet
LS300	Super heat-resistant power cable jacket and special gaskets of high elasticity and softness.

Paste PVC

Grade	Applications
LK170	Adhesives for sheet& film,sealant,automotive protective sol,carpet under layer.
LP090	Wall coverings,foam layer for flooring.
LP170	Rotational molding,synthetic leather,soft toy,wall coverings
LP170G	Glove,dipping
LP170L	Synthetic leather,coating,dipping,Slush molding
PA1302	Chemical foaming for low fusion temperature,adhesives,laminating of PVC sheeting on variou
PB1120	Top layer foamed paper,wall paper
PB1202	Synthetic leather,flooring and wall covering,gloss surface layer.
PB1302	General purpose grade for foam,synthetic leather,conveyor belt
PB1752	Tarpaulin,rotational molding,glove,skin layer for flooring,mat surface layer.
PB900	Wall coverings
PE1311	Glove,dipping,low density foam layer in wall covering and flooring,synthetic leather

Special PVC

Grade	Applications
LB100M	Reducing plastisol viscosity,low gloss,good mat effect.
LB110	Reducing plastisol viscosity,good aging,modifying rheological behavior.