

PP resin inks/coatings special resin to promote adhesion

P-1200

Features and advantages:

1, the multi-material adhesion effect is good: P-1200 is a high-performance chlorine-modified resin, it is composed of other planning advanced PP chlorination after grafting functional groups. After melting into liquid, it has excellent adhesion to various types of PP/PA/PET/PC/ metal materials.

2, compatibility and easy construction: P-1200 is most of the commonly used solvent-based resins have good affinity, widely used in paint, ink adhesive system.

3, solid is easy to store and transport: the shape of the resin is yellow particle solid is not dangerous goods, good frost resistance is easy to transport and storage.

Product specification:

appearance	Yellow particle
Solid content	100%
Viscosity (mpa.s 25℃)	200-1000

Application: It is often used in solvent-based resins with good affinity, and is widely used in coating and ink adhesive systems. Bumper polypropylene binder, paint or ink additive, PP/PET/PC/ABS use material binder, PP/PA/PET surface substrate treatment.



Product reference data:

solvent	solubility
Butyl acetate	distinct
Methylcyclohexanone (MCH)	It's not clear, it's fuzzy
Methyl ethyl ketone (MEK)	Slightly soluble, unclear, fuzzy
Butyl ester /MCH=1/1	Total solution
Butyl ester /MCH=4/1	Total solution
MCH/MEK=1/1	Total solution
MCH/MEK=1/4	Total solution
Butyl ester /MCH/IPA=5/4/1	Total solution
toluene	Total solution