

Chlorinated Polypropylene CPP

CAS NO. 68442-33-1

Properties

iSuo™ CPP is a solvent soluble chlorinated polypropylene adhesion promoter for polyolefin substrates. It has excellent adhesion to PP, PE, EPDM & TPO materials. It is non-toxic, inodorous, has no solvent residue. It is water-resistant, acid-resistant and alkali-resistant. The composite ink made by CPP has stable performance and good filming property.

Application

1. Be used as major resin of the printing ink for intaglio printing on BOPP film (Bi-axially Oriented Polypropylene).
2. Coating for BOPP film and using as adhesive for double-layered PP film or PP film covered paper in packaging Industry.
3. Be used as adhesive for coatings on polypropylene profiles.

Specifications

Type NO.	Type AG	Type AGL	Type AP	Type EG
Appearance	Yellow granular	Yellow granular	White powder	Yellow granular
Cl content %	28 ~ 35	25 ~ 28	30 ~ 33	36 ~ 40
Viscosity mPa.s/25°C	300 ~ 500	300 ~ 500	250 ~ 350	200 ~ 400
PH Value	4.5 ~ 7	4.5 ~ 7	6 ~ 8	4.5 ~ 7
Recommended Solvent	Toluene	Toluene	Toluene	Ester or Ketone

Packing: Powder CPP packed in 20kgs craft paper bag, 7mts/20'fcl without pallet or 5mts/20'fcl with pallet. Granule CPP packed in 20kgs fiber carton, 14mts/20'fcl without pallet or 12.8mts/20'fcl with pallet.

Storage & transportation:

Store in dry & ventilated warehouse. Don't store it in open air. Prevent sunshine & moisture. Avoid high temperature beyond 60°C. Avoid rain during transportation. It is not dangerous cargo.