

Chlorinated Polypropylene CPP

CAS NO. 68442-33-1

Properties

iSuoChem® 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 PP film and PP rigid material, 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	Solvent System	Cl Content (%)	Viscosity (mPa.S/25C)	Usage
AG30	Toluene type	28-32	200-500	Ink; For dry lamination & extrusion lamination ink
AG526P	Toluene type	26-27	200-250	Ink and coating; Coating & For dry lamination & extrusion lamination ink
AG526T	Toluene type	26-27	50-100	Ink and coating; also for UV ink system
AG-526	Toluene type	26-27	10-50	Ink and coating; and could be used for PP Hard substrate coating.
EG40M	Non-toluene type	35-40	200-300	Ink; Ester type, suitable for dry lamination
EG40L	Non-toluene type	31-35	100-500	Ink; mixed solvent, add some MCH, suitable for dry lamination and extrusion lamination,
E-814H	Non-toluene type	38-42	10-200	Ink and coating; could be used for PU ink system
CPM16	Non-toluene type	14-18	10-150	Ink, coating and adhesive; For screen printing ink, PP hard substrate coating and adhesive.
CPM-31C	Non-toluene type	28-32	250-359	Ink, coating and adhesive; Resist low temperature -15C, for ink and coating
CPM35	Non-toluene type	31-35	100-200	Ink, coating and adhesive; Ester type, suitable for dry lamination
CPM22	Non-toluene type	19.5-22	20-100	Ink, coating and adhesive; for screen printing ink, hot stamp transfer ink, etc
CPM26	Non-toluene type	22-26	20-100	Ink, coating and adhesive; for screen printing ink, hot stamp transfer ink, etc.