

Polyamide Resin

Co-solvent Soluble

CAS NO. 63428-84-2

Other name: toluene soluble polyamide resin
benzene soluble polyamide resin

Appearance: Light yellow granular or crushed solid.



Properties

iSuo™ polyamide resin offers excellent adhesion, moderate softening point, excellent water resistance, chemical resistance, good solubility in the mixed solution of benzene and alcohol, modulate ink applicability, time-saving, good fluidity and high fastness to printing materials.

Application

Be used for various gravure printing ink for plastics, varnish and seal coating, suitable for low speed to high speed printing press.

iSuo™ DT556 is specially developed for raising adhesion, can be used jointly with other grades, also can be used directly for untreated film, regenerated film and treated film which is less than 38 dyne of corona treatment.

Specifications

Type	DT556
Viscosity (mPa.s/25°C)	30~70
Softening point (°C)	85~95
Freezing point (°C)	0 ~ 3
Color (#)	10 max
Acid Value (mg KOH/g)	15 max
Amine Value (mg KOH/g)	3 max
High temperature resistance (°C)	/

Packing: Pack in 25kgs craft paper bag, 15mts/20'fcl without pallet or 12mts/20'fcl with pallet.

Storage & transportation:

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