

Polyamide Resin

Alcohol soluble



CAS NO. 63428-84-2

Appearance: Light yellow granular or crushed form.

Properties

iSuo™ alcohol soluble type of polyamide resin offers excellent alcohol solubility, good compatibility with nitrocellulose, superior freezing resistance, water resistance, anti-gelling properties, high gloss, good flow and pigment wettability, good adhesion to base material.

Application

It's developed for high-speed flexible plastic printing ink, flexographic ink, anastatic ink, seal coating, beaded paint, etc.

Specifications

Type NO.	DT610	DT610H	DT610A	DT6245
Viscosity mPa.s/25°C	60~100	100~150	80~150	100~200
Softening point °C	100~120	100~120	100~120	140~160
Freezing point °C	0 ~ 3	0 ~ 3	0 ~ -5	/
Color #	7 max	7 max	7 max	7 max
Acid Value mg KOH/g	5 max	5 max	5 max	6 max
Amine Value mg KOH/g	4 max	4 max	5 max	6 max
High temperature Resistance °C	/	/	/	150~180

Remark: Viscosity can be customized according to your request.

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.