Varnish for Ink

This series of products is a light yellow or reddish brown transparent liquid made from rosin modified resin, vegetable oil, ink solvent oil, and additives at high temperatures. It is the main component of ink and has the characteristics of environmental friendliness, good compatibility and stability, excellent gloss, fast fixation speed, and excellent water resistance.

Type	Gread	Rotary viscosity (25 ℃),cps	n-heptanes tolerance(ml/2g)	Tack Value (400r/32℃)	Characteristics	Applications
Ordinary Varnish	LIB-GVO8	400000~600000	1-3	4-7	Gummy oil, high viscoelasticity.	Offset ink
	LIB-289	20000~42000	3-5	8-12	Quick drying and good flowability.	Offset ink
	LIB-588	120000~180000	4-8	8-13	High viscosity, quick drying, high gloss.	Advanced offset ink
	LIB-DLDJ6	120000~200000	3-6	11-14	Good water resistance and dispersibility.	Gold and silver foil paper
	Gloss oil	13000~23000	10-30	7-10	High gloss, quick drying.	varnish for offset ink
	LIB-AR	15000~30000	-	-	It is an alkyd resin with good fluidity and wettability, and high gloss.	Offset ink
	LIB-271	15000~20000	2-4	6-10	Low price，good flowability.	Offset ink
	LIB-585	40000~50000	2-4	12-14	Low price，quick drying.	Offset ink
	LIB-8289	40000~50000	3-6	12-14	Good water resistance,quick drying,high gloss.	Advanced offset ink
	LIB-GK588	170000~220000	5-10	11-14	Good water resistance,quick drying,high gloss.	Advanced offset ink
Mineral Oil Free Varnish	LIB-135	120000~200000	5-10	11-14	High viscoelasticity, high gloss	Mineral oil free offset Ink
	LIB-135B	40000~60000	3-5	11-13	Quick drying and good flowability.	Mineral oil free offset Ink
	LIB-HC01	80000~180000	10-20	16-20	High gloss and good adhesion.	Mineral oil free offset Ink
	LIB-D9	120000~200000	6-11	14-18	High adhesion and good water resistance.	Mineral oil free offset Ink
	LIB-355	40000~80000	-	14-18	Good transfer printing abality and strong metallic feel.	Gold and silver mineral oil-free offset ink
	LIB-VASH (let	100~200	-	-	Adjustable viscosity and fluidity.	Mineral oil free offset Ink
	LIB-GO (Gloss oil)	35000~55000	-	-	High gloss, resistant to yellowing.	Mineral oil free offset Ink
	LIB-AKR	25000~45000	-	-	High gloss, good flowability.	Mineral oil free offset Ink
Phenolic Aldehyde and Mineral Oil Free Varnish	LIB-01	180000~280000	>2	9-11	High viscoelasticity, high gloss	Phenolic aldehyde and mineral oil free offset Ink
	LIB-02	50000~80000	>1	8-11	Good flowability.	