



107-4 Sheet-fed Offset Printing Ink

1. Application

Model 107-4 printing ink ,Used in four-color offset printing machine , two-color machines, eight -color machine , etc.

it is made from polymeric ,high-soluble resin ,new paste pigment .This product is suitable

for printing packaging,advertisement,label, high-quality brochures and decorating products on art paper, coated paper, offset paper, cardboard, etc, especially suitable for

medium and high-speed printing.

2. Features

- Non-toxic, low aromatic content, soybean oil green ink
- Ink good balance , metastatic good , excellent machine stability
- Bright colors, transparency, good overprint, dot clear
- Clear and complete in printing dots.
- Anti-skinning performance Quick-drying performance, quick setting, quick turn.
- Good water/ink balance.

Properties

型号/项目 ITEM/TYPE	粘性 TACK VALUE	流动值 FLUIDITY (mm)	微粒 PARTCLESZE (um)	光泽度 GLOSS	固着 SETTING(Min)	纸张干燥 PAPER DRT TIME (hr)	结皮 SKINTIME (hr)
红 MAGENTA	9.5-10.5	37±1	12.5	70	5	<8-10	120
黄 YELLOW	9-10	38±1	12.5	80	5	<8-10	120
蓝 CYAN	9-10	36±1	12.5	70	5	<8-10	120
黑 BLACK	9.5-10.5	36±1	12.5	75	5	<8-10	120

- 1 .Tack value: Thevaluemeasuredbyink-o-meterunder32°C and 400prmin one minute.
- 2.Set time: Printing adapter, 157gartpaper,the volume of ink - coating can be up to.125cc.
- 3.Condition of test: Room temperature25°C,humidity65%-70%.



Resistance

型号/项目 ITEM/TYPE	光 LIGHT	热 HEAT	酸 ACID	碱 ALKALINE	醇 ALCOHOL	皂 SOAP
红 MAGENTA	5-6	5	5	5	4	5
黄 YELLOW	4	5	5	4	4	4
蓝 CYAN	5-6	5	5	5	5	5
黑 BLACK	7-8	5	5	5	5	5

Lightfastness:1-8(weak-strong)

Other:1-5(weak-strong)

Packing :

1kg/tin

3years(from the production date);

Product again st light and water