high gloss, fast drying, anti skinning, environment protecting

印吧107-4单张纸胶印油墨

PrintBar 107-4 sheet-fed offset ink

Latest European technologies
Newest developped materials
Most advanced equipment
Most professional team





1.Application

PrintBar 107-4 printing ink is developed at the latest European technology system, 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

.Printing speed: 12000rph-15000rph
.Environment protecting
·Anti-skinning performance
·Good water/ink balance.
·Rich in printing layer
·Clear and complete in printing dots.
·Quick-drying performance, quick setting, quick turn.

3. Properties

ITEM/TYPE	TACK VALUE	FLUIDITY (mm)	PARTICLE STZE (um)	GLOSS	SETTING (min)	PAPER DRYING TIME(hr)	SKINNING TIME (hr)
YELLOW	8-9	39±1	12.5	85	4	< 8-10	>36
MAGENTA	8.5-9.5	40±1	12.5	75	4	< 8-10	>36
CYAN	8.5-9.5	39±1	12.5	75	4	< 8-10	>36
BLACK	9-10	38±1	12.5	80	4	< 8-10	>36

1.Tack value:The value measured by ink-o-meter under 32℃ and 400prm in one min. ② Set time:Printing adapter, 157g art paper, the volume of ink-coating can be up to 0.125cc. ③ Condition of test:Room temperature 25℃, humidity 65%-75% .

4. Resistance

ITEM/TYPE	LIGHT	HEAT	ACID	ALKALINE	ALCOHOL	SOAP
YELLOW	3-4	5	5	4	4	4
MAGENTA	3-4	5	5	5	4	5
CYAN	6-7	5	5	5	5	5
BLACK	6-7	5	5	5	5	5

Light fastness : 1-8(weak-strong) Others：1-5(weak-strong)

5. Packing: 1kg/ tin, 12tins/carton

6.Shelf Life ： 3 years (from the production date); Storage against light and water

Note: The above data is subject to our test and only for reference.