high gloss, fast drying, anti skinning, environment protecting

印吧65单张纸胶印油墨

PrintBar 65 sheet-fed offset ink

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





1.Application

PrintBar 65 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: 10000rph-12000rph
.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	75	4	< 10	>24
MAGENTA	8.5-9.5	40±1	12.5	65	4	< 10	>24
CYAN	8.5-9.5	39±1	12.5	65	4	< 10	>24
BLACK	9-10	38±1	12.5	70	4	< 10	>24

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.