



Persia Ink

SHEET FED OFFSET INK



FANTASTIC SERIES

Fantastic series is a combination of vegetable oil and mineral oil based offset ink. It is suitable for commercial packaging and label work on single or multi colour sheet fed litho press equipped with or without infra red heaters. It is been printed well on coated and uncoated papers and boards and also matt coated papers.

PROPERTIES:

- Fast setting
- Enhanced rub resistance
- Superior ink water balance
- Fast work and turn
- Very high colour intensity
- Very good print contrast
- Vapid adjustment of a stable ink/water balance

COLOUR :

Process inks	Code	Transparent Opaque	light bws	alcohol	solvent mix	alkali
Yellow	20 OFS 6401F	T	5	+	+	+
Magenta	30 OFS 6402F	T	5	+	+	+
Cyan	40 OFS 6403F	T	8	+	+	+
Black	80 OFS 6404F	O	8	+	+	+

FOUNTAIN SOLUTION:

- Hydrofix 9053 universal fountain solution
- Superfix 9382 specially for hard water
- LITHOSTAR 9200u effective fountain solution

ADDITIVE:

Although the inks are formulated to be used straight from the can without additives, in special printing condition depend on different paper and machine to adapt the inks to printing condition following additives should be used.

► PASTE TACK REDUCE 00 TRO 23115

To reduce tack especially on light weight paper maximum 4 percent can be used.

► LIQUID REDUCE 00 VRO 44000

To reduce tack and increase flow up to 3 percent can be used.

► PASTE DRIER 60DAO 57006

To improve drying time of printing matter especially in cold weather or especial surface maximum two percent can be added.

PACKAGING:

2.5 kg vacuum can





SHEET FED OFFSET FANTASTIC SERIES PROPERTIES

Colour	Code	Transparent	Light	Resistance				
		Opaque	Fastness	Acid	Soap	Solvent mix	Alkali	Alcohol
Yellow	20OFS6401F	T	3-4	5	5	5	5	5
Magenta	30OFS6402F	T	5	4	3	5	4	5
Cyan	40OFS6403F	T	7-8	4	5	4-5	4	5
Black	80OFS6404F	O	8	5	5	5	5	5

Light fastness 8 = Excellent 1 = Poor

Resistance 5 = Excellent 1 = Poor

This information is produced to assist in the selection of particular applications. It is the users responsibility to test products under their own printing conditions.

No liability for loss or damage through reliance on this information can be accepted as conditions of use lie outside our control.