



Persia Ink

SHEET FED OFFSET INK



X SERIES

The special structure of this ink enables a dot sharp and contrast print. It's fully oxidative drying .Printing matters printed with X SERIES show good stack performance, hard though drying and good rub resistance. Due to their good drying characteristics, inks form this series are used on coated and glossy paper. It has very high rub resistance.

PROPERTIES:

- Very high rub resistance
- Dot sharpness
- Excellent gloss
- Good stack performance
- Fast work and run
- Very good print contrast
- Fast setting

COLOUR:

Process inks	Code	Transparent Opaque	light bws	alcohol	solvent mix	alkali
Yellow	20 OFS 0845	T	5	+	+	+
Magenta	30 OFS 0846	T	5	+	+	+
Cyan	40 OFS 0847	T	8	+	+	+
Black	80 OFS 9002	O	8	+	+	+

FOUNTAIN SOLUTION:

- Hydrofix 9053 S universal fountain solution
- Superfix 9382 specially for hard water
- LITHOSTAR 9200 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:

- 1 kg vacuum can
- 2.5 kg vacuum can





SHEET FED OFFSET X SERIES PROPERTIES

Colour	Code	Transparent Opaque	Light Fastness	Resistance				
				Acid	Soap	Solvent mix	Alkali	Alcohol
Yellow	20OFS0845	T	4	5	5	5	5	5
Magenta	30OFS0846	T	5	4	3	5	4	5
Cyan	40OFS0847	T	7-8	4	5	4-5	4	5
Black	80OFS9002	O	8	5	4	3	4	2
Black	80OFS9025	O	8	5	5	5	5	5
Black	80OFS1072	O	8	5	5	4-5	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.