

FLEXOGRAPHIC AND GRAVURE INK



STAR FLEX

Ink intended for both flexographic and gravure printing .Its main application is for internal, Front reverse print on following substrate.

- **♦**Treated PE
- ♦Aluminum foil
- **♦**PP
- **♦**OPP
- **♦**Paper
- **♦**BOPP

PROPERTIES:

- **♦**Excellent adhesion
- ♦Elevated gloss
- ♦Absence of blocking
- ◆Excellent flexibility
- ♦High colour strength
- ♦Good scratch resistance
- ♦Good water and deep freeze resistance

COLOURS:

White 10FAB9618

Transparent Yellow 20FAB0268 Blue 45FAB9769
Opaque Yellow 20FAB0357 Pure Green 50FAB0362
Warm Red 30FAB0286 Grass Green 50FAB0256
Rubin Red 30FAB0269 Black 80FAB0381

REDUCER:

•Normal: Isopropyl alcohol/ethyl acetate: 70/30

Slow : Ethyl glycolFast : Ethyl acetate

Adding only thinner or excessive use of solvent to cut down strength may alter the characteristics of the product . we recommend the use of extender varnish for cut down the strength.

PACKAGING:

23kg drum

Larger container on request





Persia Ink

FLEXOGRAPHIC AND GRAVURE INK SPECIFICATION STAR FLEX

Description	Product Code	Light		Print	Resistance							
		Fastness	Viscosity (Sec)	Viscosity (Sec)	Migration	Water	Acid	Alkali	Cheese	Fats	Wax	Soap
White	10FAB9618	=	50-70	25-30	5	5	E.	5	5	5	5	5
Transparent Yellow	20FAB0268	5-6	50-70	25-30	5	5	۴,	5	4-5	4-5	5	5
Opaque Yellow	20FAB035"	5-6	50-70	25-30	5	5	5	5	5	5	4-5	5
Orange	25FAB0283	6-7	50-70	25-30	5	5	5	5	5	5	4-5	5
Warm Red	30FAB0286	3	50-70	25-30	4-5	4-5	3	3	5	3	5	3
Rubin	30FAB0269	5-6	50-70	25-30	5	5	4-5	4-5	5	5	5	3-4
Red	30FAB0290	4-5	50-70	25-30	5	5	3-4	3-4	5	5	5	3-4
Pure Green	50FAB0362	7	50-70	25-30	5	5	5	5	5	5	5	5
Grass Green	50FAB0256	6-8	50-70	25-30	5	5	5	5	4-5	4-5	5	5
Process Blue	40FAB02 ⁻ 0	⁻ -8	50-70	25-30	5	5	5,	5	5	5	5	5
Blue	45FAB9769	6-7	50-70	25-30	.5	5	5	4	5	3	5	4
Black	S0FAB03S1	S	50-70	25-30	5	5	5	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. No liability for loss or damage through reliance on this information can be accepted as conditions of use lie outside our control products under their own printing conditions.