



Persia Ink

SILK SCREEN AND TAMPO INK



ULTRA SHINE

It is a one component solvent based screen and pad printing ink suitable for printing on treated polyethylene. Since the polyethylene substrate may be different in their printability, preliminary trials are essential to determine the suitability. The printed substrate is stackable after tunnel drying at 60°C within 40-60 seconds. The time mentioned above varies according to the substrate, the ink film thickness, drying condition and auxiliaries used.

Pigment of medium to excellent fade resistance are used for POLYSHINE the light fastness of these inks is 6-8 (blue wool scale) which depends on color shade.

PROPERTIES:

- Very flexible and bendable
- Fast and through drying
- Good screen stability
- Excellent print sharpness
- Good gloss
- Good adhesion
- Bright color

COLOUR SHADE:

Opaque White	10 SPV 060	Yellow	20 SPV 1111
Transparent Base	00 SPV 2020	Deep Red	30 SPV 2121
Brilliant Blue	40 SPV 3232	Deep Blue	40 SPV 3636
Brilliant Green	50 SPV 4141		
Black	80 SPV 065		

All shades are intermixable POLYSHINE is not to be mixed with other ink types.

ADDITIVES:

Transparent base 00 SPV 2020

It has been used for lighter the colour shade.

Fabric and stencil

All types of commercially available polyester fabrics and solvent resistance stencils can be used.

RETARDER: 00 SLV 1574

To retard the drying time of ink specially to fresh the ink on stencils on printing stop time.

SOLVENT: 00 SLV 1561

To dilute the ink and also wash the stencils.

PACKAGING:

2 kg can

1 kg can





**SILK SCREEN INKS
ULTRA SHINE PROPERTIES**

Colour	Code	Transparent Opaque	Light Fastness	Heat Resistance
White	10SPV060	O	8	8
Yellow	20SPV1111	T	2-3	5
Deep red	30SPV2121	T	5	5
Deep blue	40SPV3636	T	5-6	4-5
Brilliant blue	40SPV3232	T	7-8	4-5
Brilliant green	50SPV4141	T	7-8	5
Black	80SPV065	O	8	5

Light fastness: 8 = Excellent 1 = Poor

Heat 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.