



**STP - 0000 SERIES**

**SUBSTRATES :** PAPER, CARD STOCK, SEALED WOOD, MASONITE.

**APPLICATION :** P.O.P/ DISPLAYS, BILLBOARDS, FINE ART PRINTING.

**Product Information**

A fast dry satin finish poster ink designed for both indoor and outdoor use. Suitable for printing on paper and cardboard for most P.O.P. display applications.

**Application Information**

**Thinning :** May be used straight from the can but it is recommended to thin 5 - 15% by weight with STP-1800 Thinner. Over thinning may cause "mottling" when printing on porous stock. For maximum lightfastness or outdoor durability, little or no thinning is recommended.

**Additives :** STP-1370 Extender Base should only be used to increase transparency of colors. However, this will reduce the durability and lightfastness of the color. Use a small amount of STP-1730 Process Clear ink to improve print quality, if required.

**Wash-Up :** STP-1800 Thinner  
ITC-1840 Wash-Up

**Coverage :** Approximately 2100 sq.ft./1 U.S. Gallon using a 280/in. monofilament fabric.

**Fabric/Stencil :** 157 to 355 monofilament fabric . Direct and indirect photostencil or water soluble hand cut stencils are suitable.

**Drying :** By solvent evaporation . STP Series air dries in 15 to 30 minutes or 15 to 30 seconds in a Jet Dryer. Allow more time when overprinting to avoid possible re-wetting of previous colors.

**Die Cutting/Creasing :** Can be successfully die cut or creased but should be tested prior to production .

**Packaging :** Inks : 1 U.S. Qt / 0.94 Lt.  
1 U.S. Gal. / 3.78 Lt.  
Solvents : 1 U.S. Gal. / 3.78 Lt.  
5 U.S. Gal. / 19.00 Lt.

**CAUTION :**

1. It is the printer's responsibility to pre-test the ink selected prior to engaging in a production run .
2. Refer to Material Safety Data Sheet for heavy metal content.

\* Based on information received from our suppliers, these colors may contain the deliberate addition of heavy metals.

\* Heavy metal free colors are available on request.

**Standard Colors**

- \* STP-1010 Red #032
- \* STP-1020 Fire Red
- STP-1030 Brilliant Red
- \* STP-1040 Bright Red
- \* STP-1050 Permanent Red
- \* STP-1060 Red #185
- STP-1080 Maroon
- STP-1110 Black
- STP-1120 White
- \* STP-1140 Brown
- \* STP-1220 Orange
- \* STP-1240 Vermilion
- \* STP-1250 Warm Red
- \* STP-1300 Primrose Yellow
- \* STP-1320 Lemon Yellow
- \* STP-1340 Medium Yellow
- STP-1370 Extender Base
- \* STP-1420 Emerald Green
- \* STP-1450 Forest Green
- \* STP-1480 Dark Green
- STP-1520 Opaque Reflex Blue
- STP-1540 Peacock Blue
- STP-1560 Brilliant Blue
- STP-1570 Royal Blue
- STP-1580 Dark Blue
- STP-1620 Purple
- STP-1640 Cerise
- STP-1660 Magenta
- STP-1700 Clear
- STP-1710 Bronzing Vehicle
- STP-2150 Yellow C
- STP-2200 Rubine Red C
- \* STP-2250 Orange 021 C
- STP-2300 Rhodamine Red C
- \* STP-2350 Red 485 C
- STP-2400 Purple C
- STP-2450 Blue 072 C
- STP-2500 Violet C
- STP-2600 Reflex Blue C
- STP-2700 Process Blue C
- STP-2800 Opaque Green C
- STP-2850 Green C

**Transparent Colors**

- STP-1090 Transparent Red
- STP-1290 Trans. Medium Yellow
- STP-1390 Trans. Primrose Yellow
- STP-1490 Transparent Green
- STP-1590 Transparent Blue
- STP-1690 Transparent Cerise
- STP-1790 Transparent Orange
- STP-1990 Transparent Purple

**Process Colors**

- STP-1130 Process Black
- STP-1330 Process Yellow
- STP-1530 Process Blue
- STP-1630 Process Magenta
- STP-1730 Process Clear

**Thinners and Additives**

- STP-1800 Thinner
- STP-1820 Slow Thinner
- STP-1780 Sharp Printing Compound
- STP-1860 Anti-Scuff

\* For Fluorescent colors please refer to FP-0000 Series.