



CRP - 0000 SERIES

SUBSTRATES : CORRUGATED PLASTICS, FLUTED CO-POLYMER RESIN PLASTICS, POLYPROPYLENE.

APPLICATION : P.O.P./ DISPLAYS, REAL ESTATE SIGNS, BUS SIGNS.

Product Information

A fast drying high gloss ink designed for indoor or outdoor use. Suitable for corrugated plastic sheets manufactured from special co-polymer resins. CRP series inks exhibit excellent scuff, water and outdoor resistance.

Application Information

Thinning : May be used straight from the can but it is recommended to thin 5 - 15% by weight with CRP-1800 Thinner. Substitute CRP-1800 Thinner with CRP-1820 Slow thinner to improve screen stability. For maximum lightfastness or outdoor durability, little or no thinning is recommended.

Additives : CRP-1700 Clear should only be used to increase transparency of colors. However, this will reduce the durability and lightfastness of the color. Add 5% to 10% of DC-393 Gel Retarder to thinned ink to maintain screen stability.

Wash-Up: CRP-1800 Thinner
ITC-1840 Wash-Up

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

Fabric/Stencil : 200 to 305 monofilament fabric. Direct and indirect photostencil or water soluble hand cut stencils are suitable.

Drying : By solvent evaporation . CRP-0000 Series dries within 30 minutes at normal room temperature or can be jet dried 20 to 45 seconds at 150 °F. to 200 °F. Allow more time between prints for multiple color jobs.

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

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

Transparent Colors

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

Process Colors

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

Fluorescent Colors

- CRP-0900 Fluorescent Magenta
- CRP-0910 Fluorescent Orange\Red
- CRP-0920 Fluorescent Green
- CRP-0940 Fluorescent Chartreuse
- CRP-0950 Fluorescent Red
- CRP-0960 Fluorescent Orange \Yellow
- CRP-0970 Fluorescent Cerise
- CRP-0980 Fluorescent Orange
- CRP-0990 Fluorescent Blue

Thinners and Additives

- CRP-1800 Thinner
- CRP-1820 Slow Thinner
- DC-393 Gel Retarder
- CRP-2340 Adhesion Promoter