



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.

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



## COROPLAST INK

STANDARD COLOURS				
CODE NO .	DESCRIPTION	0.94 L(Qt.)	3.78 L (Gal)	
CRP-1010	RED #032	118.20	320.60	
CRP-1010NL	RED #032 (Lead Free)	141.85	384.70	
CRP-1020	FIRE RED	96.50	264.15	
CRP-1020NL	FIRE RED (Lead Free)	115.85	317.00	
CRP-1030	BRILLIANT RED	118.20	322.50	
CRP-1040	BRIGHT RED	130.80	355.25	
CRP-1040NL	BRIGHT RED (Lead Free)	150.35	408.50	
CRP-1050	PERMANENT RED	114.00	310.95	
CRP-1050NL	PERMANENT RED (Lead Free)	136.85	373.15	
CRP-1060	RED # 185	118.20	320.60	
CRP-1060NL	RED 185 (Lead Free)	141.85	384.70	
CRP-1080	MAROON	173.45	475.15	
CRP-1110	BLACK	84.60	228.90	
CRP-1120	WHITE	90.90	245.55	
CRP-1140	BROWN	83.95	234.70	
CRP-1140NL	BROWN (Lead Free)	100.75	281.60	
CRP-1220	ORANGE	95.15	259.00	
CRP-1220NL	ORANGE (Lead Free)	114.10	310.85	
CRP-1240	VERMILION	99.35	271.20	
CRP-1240NL	VERMILLION (Lead Free)	119.20	325.50	
CRP-1250	WARM RED	118.20	320.60	
CRP-1250NL	WARM RED (Lead Free)	141.85	384.70	
CRP-1300	PRIMROSE YELLOW	95.15	259.00	
CRP-1300NL	PRIMROSE YELLOW (Lead Free)	114.10	311.65	
CRP-1320	LEMON YELLOW	92.35	252.60	
CRP-1320NL	LEMON YELLOW (Lead Free)	110.75	303.15	
CRP-1340	MEDIUM YELLOW	90.20	246.25	
CRP-1340NL	MEDIUM YELLOW (Lead Free)	108.30	295.45	
CRP-1370	EXTENDER	86.75	225.70	
CRP-1420	EMERALD GREEN	97.90	268.00	
CRP-1420NL	EMERALD GREEN (Lead Free)	117.50	321.65	
CRP-1450	FOREST GREEN	95.80	260.95	
CRP-1450NL	FOREST GREEN (Lead Free)	115.00	313.15	
CRP-1480	DARK GREEN	114.00	309.70	
CRP-1480NL	DARK GREEN (Lead Free)	124.40	337.85	
CRP-1520	OPAQUE REFLEX BLUE	118.20	320.60	
CRP-1540	PEACOCK BLUE	88.80	243.00	
CRP-1560	BRILLIANT BLUE	105.60	287.85	

CODE NO .	DESCRIPTION	0.94 L(Qt.)	3.78 L (Gal)	
CRP-1570	ROYAL BLUE	140.60	378.95	
CRP-1580	DARK BLUE	110.50	300.75	
CRP-1620	PURPLE	97.90	267.40	
CRP-1640	CERISE	117.55	321.20	
CRP-1660	MAGENTA	113.30	307.80	
CRP-1700	CLEAR	72.75	196.85	
CRP-2150	YELLOW C	102.85	282.10	
CRP-2200	RUBINE RED C	129.40	355.85	
CRP-2250	ORANGE 021 C	111.90	299.20	
CRP-2250NL	ORANGE 021C (Lead Free)	134.30	359.10	
CRP-2300	RHODAMINE RED C	129.40	355.85	
CRP-2350	RED #485C	116.80	320.60	
CRP-2350NL	RED #485C (Lead Free)	140.20	384.70	
CRP-2400	PURPLE C	106.30	291.10	
CRP-2450	BLUE 072 C	101.40	278.30	
CRP-2500	VIOLET C	124.50	341.10	
CRP-2600	REFLEX BLUE C	119.55	328.30	
CRP-2700	PROCESS BLUE C	97.25	266.75	
CRP-2800	OPAQUE GREEN C	99.35	273.15	
CRP-2850	GREEN C	104.95	287.25	
<b>PROCESS COLOURS</b>		<b>0.94 L(Qt.)</b>	<b>3.78 L (Gal)</b>	
CRP-1130	PROCESS BLACK	75.55	205.80	
CRP-1330	PROCESS YELLOW	105.60	286.60	
CRP-1530	PROCESS BLUE	82.50	223.15	
CRP-1630	PROCESS MAGENTA	113.30	307.10	
CRP-1730	PROCESS CLEAR	79.05	208.40	
<b>TRANSPARENT COLOURS</b>		<b>0.94 L(Qt.)</b>	<b>3.78 L (Gal)</b>	
CRP-1090	TRANSPARENT RED	181.15	474.45	
CRP-1290	TRANSPARENT MED. YELLOW	119.50	328.75	
CRP-1390	TRANSPARENT PRIM. YELLOW	124.30	341.75	
CRP-1490	TRANSPARENT GREEN	104.95	285.35	
CRP-1590	TRANSPARENT BLUE	104.95	285.95	
CRP-1690	TRANSPARENT CERISE	114.00	313.50	
CRP-1790	TRANSPARENT ORANGE	135.00	371.35	
CRP-1990	TRANSPARENT PURPLE	114.00	313.50	
<b>FLUORESCENT COLOURS</b>		<b>0.94 L(Qt.)</b>	<b>3.78 L (Gal)</b>	
CRP-0900	FLUORESCENT MAGENTA	116.30	318.85	
CRP-0910	FLUORESCENT ORANGE/RED	116.30	318.85	
CRP-0920	FLUORESCENT GREEN	116.30	318.85	
CRP-0930	FLUORESCENT CERISE	116.30	318.85	
CRP-0940	FLUORESCENT CHARTREUSE	116.30	318.85	
CRP-0950	FLUORESCENT RED	116.30	318.85	
CRP-0960	FLUORESCENT ORANGE/YELLOW	116.30	318.85	
CRP-0970	FLUORESCENT PINK	116.30	318.85	
CRP-0980	FLUORESCENT ORANGE	116.30	318.85	
CRP-0990	FLUORESCENT BLUE	116.30	318.85	
<b>THINNER AND WASH UP</b>		<b>3.78 L (Gal)</b>	<b>18.9 L (5 Gal.)</b>	
CRP-1800	THINNER	48.55	208.55	
CRP-1820	SLOW THINNER	39.70	147.05	
ITC-1840	INKTECH #60 WASH UP (16KG)	N/A	213.75	<b>P.52</b>