



BRADEN SUTPHIN
I N K C O M P A N Y

THE COLOR OF LEADERSHIP
SHEETFEED | HEATSET | FLEXO

COR GRAPHIX INKS

PRODUCT APPLICATION

Cor Graphix is a water-based flexo series developed for corrugated printing on corrugated box and POP displays. Cor Graphix offers excellent press stability and low maintenance features. Ideal for 2-8 color applications or 2-3 color applications when die cutting in-line.

PRODUCT FEATURES

- *The Cor Graphix series of inks is custom formulated to meet your equipment specifications*
- *Inks can be formulated for in-line die cutting and folding or gluing applications*
- *Inks will dry quickly to permit increased press speed*
- *We can formulate for higher end graphic equipment where we will use the glossiest, highest pigment load available and best ink vehicles to enhance the transfer and resolubility of the inks*

PRODUCT BENEFITS

Limiting clays and fillers in these inks designed for corrugated, POP, and folding carton printers provides **cleaner anilox, limited dirty copy potential, brighter colors, faster throughput and more profit per job.**

TECHNICAL INFORMATION

Equipment specifications: Cor Graphix inks can be formulated to run on all types of flexo presses including Bosbt, Langston, Staley, S&S, United, Ward, Cuir, Hycor and many more. Cor Graphix are custom formulated for each customer and will perform with a full range of anilox rolls, conventional metering and doctor blade setups. We recommend the use of photopolymer plates for good transfer. Testing is required to verify actual ink performance at operating speeds.

Quality control parameters: Viscosity will vary by formula. QC tolerances are +/- 2.5 seconds, #2 EZ Zahn cup. PH will vary by formula will have a pH tolerance of +/- 0.5 pH. All inks are supplied slightly stronger than may be required to permit press side adjustment with extender to correct minor press and plate and plate variations.

Shelf life: Guaranteed for up to one year when stored in a sealed container. Optimum storage temperature is 50°-70° F.

Resistance: Resistance properties vary with applications and substrates. For additional gloss, rub or skid we offer custom formulated water base overprint varnishes.

Pre-testing on actual substrate is always recommended.

Due to variations in stocks and other variables inherent in the printing process that are beyond the control of the ink maker, we cannot assume any responsibility for the final outcome of the printed job.

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Disclaimer: The technical information presented on our data sheets is correct to the best of our knowledge. We recommend the product be tested before application. Final determination for the performance is the sole responsibility of the user. The data presented is not to be interpreted as a warranty or guarantee as conditions of application could affect performance.

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Contact Braden Sutphin today at 1.800.289.6872 or visit www.bsink.com to find the location nearest you, place an order or for more information on products and services.

