

GO dMax 4 HS and HD Color Separation Ink



Key Features

- dMax 4 HS is for High Speed and HD is for High Density
- 99.9 percent of all UV light is absorbed
- Virtually instantaneous drying time
- Outstanding density and high speed imaging
- Available in 220 ml cassettes, liters and gallons
- Works perfectly with GO dMax 4 film and all other waterproof films
- GO dMax printer, dMax 4 ink and dMax 4 film offers the best solution
- Best value pricing in the industry

Opportunities

GO dMax 4 Dye HS and Pigment HD color separation Ink was specifically developed to satisfy the requirements for inkjet printers used for imaging in the screen print market. Many inkjet users are now migrating to the use of their inkjet printer for imaging color separations. These users are finding that most ink being used for screen print applications does not address their needs due to: long ink drying time, film coating does not meet the requirements for screen print imaging or the ink / film combination being used may not have the density for producing appropriate color separations. Good News! GO's dMax 4 HS and HD color separation ink now addresses these issues.

Ideal Application

GO's dMax 4 Dye HS and Pigment HD ink was developed for use with high resolution piezo printers. GO dMax 4 ink is usable with advanced printers from GO, EPSON, Mimaki, Mutoh and Roland, GO's dMax 4 ink was developed specifically for imaging color separations for the screen print, pre-press and flex markets.

GO dMax 4 Dye HS Ink for High Speed Imaging

GO dMax 4 HS, for High Speed, is a black dye ink formulated for those who are in a high production environment and need high speed imaging. offering very good densities in excess of 3.2 on dMax 4 film, the major feature of this ink is to image film at a much higher speed. With instant drying, little dot gain and very good density, dMax 4 HS is being used in both screen printing and traditional offset with GO's dMax 4 film.

The technical specifications and performance capabilities listed herein are subject to change at any time and may not reflect actual production capabilities. Graphics One is not responsible for any incorrect information contained herein and urges any buyer or potential buyer to test the product prior to making a purchase.

Graphics One, LLC 3300 North San Fernando Blvd. Suite 101. Burbank, CA 91504, USA Tel: 818-260-9591, Fax: 818-260-9589, Email: info@graphicsone.com, Website: www.graphicsone.com © Copyright 2000-2009 Graphics One, LLC GO (Graphics One), GO Atomic, GO elnk, GO glnk, GO hlnk, GO plnk, GO xlnk, GO dMax 4, GO GEO, GO Vivalnk, GO MegaBanner, GO Billboard, GO YPlay, GO uFill, GO ezFill, GO EcoOne, GO Fizzion, GO Sublimator are trademarks of Graphics One, LLC. All other trademarks are properties of their respective companies.

SPEC SHEET

GO dMax 4 Pigment HD for High Density

GO dMax 4 HD, for High Density, is a black pigment ink which offers outstanding density and also can be used for imaging posters. We call the capability to image both screen positives and image full color posters, DuoBlack. Users who require the highest film densities, in excess of 3.7, and who require the ability to print full color without changing the ink sets, will need dMax 4 HD ink.

GO dMax 4 Ink Available Colors

- Dye High Speed Black
- Pigment High Density DuoBlack

Packaging

Packaged in 1 liter bottles, 1 gallon and 220ml cassettes usable with GO uFill Cassettes and GO uFill PRO refillable units.

Compatibility

GO's dMax 4 Dye Highspeed and Pigment High Density ink has been tested with film from Agfa, Autotype, Cromaline and GO's dMax 4 Color Separation Film.

Recommended Printer

GO dMax 4 inks is highly compatible with GO dMax PRO printer, a high speed, high performance color separation printer which offers a maximum printing width of 42 inches and a maximum printing speed of up to 400 ft²/hr. GO's dMax PRO printer offers a new "wide model" printhead and an incorporated (I²) "wave" printing technology which virtually eliminates banding. GO's dMax PRO printer is perfect for screen printers that seeks outstanding and high quality color separation outputs.

Recommended Film

GO dMax 4 inks is highly compatible with GO dMax 4 film, a high quality direct positive waterproof film with OptiCoat 4 coating technology developed specifically for the screen print market. GO's Opticoat technology is comprised of a six level coating process, starting with a 4 mil polyester base to make up the six layer process. Four additional steps on the recipient side (density primer, absorption layer for dot control, waterproof layer and microporous coating) along with an antistatic coating on the reverse side of the film, make up the remainder.

Recommended Software

In order to use the full capabilities of GO dMax 4 Ink, Graphics One only recommends Wasatch SoftRIP SP for dMax. Wasatch SP for dMax is a full-featured RIP and Print Management software package, exclusively designed for GO dMax PRO printers. Wasatch SP for dMax is perfect for creating digital color separation films using inkjet printers and offers a complete set of features that allow you to optimize performance in your production environment.

The technical specifications and performance capabilities listed herein are subject to change at any time and may not reflect actual production capabilities. Graphics One is not responsible for any incorrect information contained herein and urges any buyer or potential buyer to test the product prior to making a purchase.

Graphics One, LLC 3300 North San Fernando Blvd. Suite 101. Burbank, CA 91504, USA Tel: 818-260-9591, Fax: 818-260-9589, Email: info@graphicsone.com, Website: www.graphicsone.com © Copyright 2000-2009 Graphics One, LLC GO (Graphics One), GO Atomic, GO elnk, GO glnk, GO hlnk, GO plnk, GO xlnk, GO dMax 4, GO GEO, GO Vivalnk, GO MegaBanner, GO BillBoard, GO yPlay, GO uFill, GO ezFill, GO EcoOne, GO Fizzion, GO Sublimator are trademarks of Graphics One, LLC. All other trademarks are properties of their respective companies.