Zodiac™ Aquarius™ Waterbased Inks for Textile Printing

PRODUCT DESCRIPTION

Zodiac[™] Aquarius[™] waterbased inks have been developed to meet the sustainability demands of the consumer without compromising the performance and durability demands expected by the printer.



SOFT BASE INK

Zodiac Aquarius™ soft base inks are designed for printing on white or light-colored garments without affecting the fabric hand feel. The ink is ready to use and is formulated to prevent drying on the screen, even on 320-mesh count. Aquarius™ soft base inks are well-suited for use by printers new to waterbased ink.



HIGH SOLIDS INK

Zodiac Aquarius™ high solids ink were developed to meet the performance and durability requirements of sport brands. The high solids ink range consists of high opacity white and a soft, flexible base to produce highly opaque, soft hand prints. Use this over the top of Zodiac Aquarius™ Migration Stop on polyester and poly blends.



DISCHARGE INK

The Zodiac Aquarius™ range of bright discharge inks allow printers to achieve bright whites and colors. They are offered in ZFS (formaldehyde-containing) or NF (non-formaldehyde containing) ranges.



SPECIAL EFFECTS

Ready-to-use waterbased special effects are designed to enhance prints and differentiate designs. This extensive range of products includes Reflective, Pearlescent, Metallics, Brittle and Suede to bring prints to life.



HIGH MESH INK

These inks are formulated to achieve fine, tonal detail, and bright color. The high mesh opaque and base inks are easy to use with the wet-on-wet printing technique without drying on the mesh. Excellent crock and durability performance.



REGULATORY SUPPORT

Inks in the Aquarius™ portfolio have been formulated to meet stringent requirements of the Zodiac Aquarius™ Restricted Substance List. Printers can be confident that their prints will meet industry compliance standards regardless of brand or print location.



Zodiac™ Aquarius™ Waterbased Pigments Color Chart

This highly concentrated universal pigment set can be used with any Zodiac Aquarius™ base ink.

Aquarius[™] Fluorescent Yellow Concentrate Aquarius™ Fluorescent Red Concentrate Aquarius™ Fluorescent Pink Concentrate Aquarius[™] Fluorescent Violet Concentrate Aquarius[™] Magenta Concentrate

Aquarius™

Green

Aquarius[™] Red B Concentrate Aquarius™ Orange Concentrate Aquarius™ Yellow R Concentrate Aquarius™ Yellow G Concentrate

Concentrate

Aquarius[™] Blue R Concentrate Aquarius™ Blue G Concentrate Aquarius™ Violet Concentrate Aquarius[™] Black Concentrate Aquarius[™] White Concentrate

The Aquarius[™] waterbased inks are part of the Zodiac[™] portfolio of inks, providing ecocentric screenprinting inks to printers. To learn more about waterbased and other ecocentric inks, please contact Avient[™] at 1.844.4AVIENT.

Color Chips: Printed results may vary based on production methods, such as ink film thickness, opacity, pigment selection and substrate.

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