

Zodiac™ Aquarius™ Water-based Inks for Textile Printing

PRODUCT DESCRIPTION

Zodiac™ Aquarius™ water-based 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 developed 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 printers new to water-based ink.



HIGH SOLIDS INK

Zodiac Aquarius high solids ink are developed to meet the performance and durability requirements of sports brands. The high solids ink range consists of a 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 allows printers to achieve bright whites and colors. They are offered in ZFS (formaldehyde-containing) ranges.



SPECIAL EFFECTS

Ready-to-use water-based special effects are developed to enhance prints and differentiate designs. This extensive range of products includes reflective, pearlescent, metallics, brittle, high-gloss, glow-in-the-dark, and suede to bring prints to life.



HIGH MESH INK

High mesh inks are formulated to achieve fine, tonal detail, and bright color. These opaque inks offer wet-on-wet printing capabilities with excellent crock and durability performance.



Eco-conscious

SUSTAINABILITY & CERTIFICATIONS

Zodiac Aquarius water-based inks belong to Avient Specialty Inks' eco-conscious portfolio, as they can provide more sustainable alternatives to traditional materials and processes. Zodiac Aquarius inks are certified to ZDHC Conformance Level 3 with ECO PASSPORT by OEKO-TEX®*.

* Zodiac Aquarius ECO PASSPORT Certificates:
Aquarius 1.3 - 22.0.97326
Aquarius 2.10 - 23.0.61388

Zodiac™ Aquarius™ Water-based Pigments Color Chart

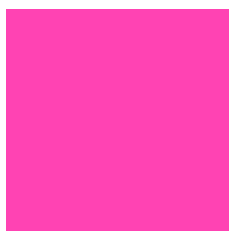
This highly concentrated universal pigment set can be used with any Zodiac™ Aquarius™ base ink.



Aquarius™
Fluorescent Yellow
Concentrate



Aquarius™
Fluorescent Red
Concentrate



Aquarius™
Fluorescent Pink
Concentrate



Aquarius™
Fluorescent Violet
Concentrate



Aquarius™
Magenta
Concentrate



Aquarius™
Red B
Concentrate



Aquarius™
Orange
Concentrate



Aquarius™
Yellow R
Concentrate



Aquarius™
Yellow G
Concentrate



Aquarius™
Green
Concentrate



Aquarius™
Blue R
Concentrate



Aquarius™
Blue G
Concentrate



Aquarius™
Violet
Concentrate



Aquarius™
Black
Concentrate



Aquarius™
White
Concentrate

Color Chips:

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

To learn more about water-based inks and other eco-conscious inks, visit zodiacinks.com

Zodiac Aquarius mixing inks are available on IMS 3.0, a proprietary color formulation software from Avient Specialty Inks. Offering tools for color creation and standardizing, IMS manages daily maneuvers in a highly functional ink room by providing color management and communication agility.

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