

# 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

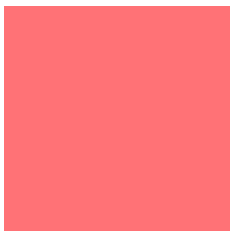
Inks in the Aquarius™ portfolio have been formulated to meet stringent requirements of the Zodiac Aquarius™ Restricted Substance List. Printers can be confident that their prints will meet industry compliance standards regardless of brand or print location.

# Zodiac™ Aquarius™ Waterbased Pigments Color Chart

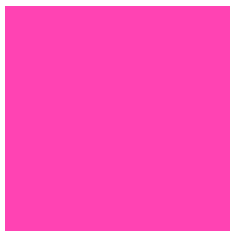
This highly concentrated universal pigment set can be used with any Zodiac Aquarius™ base ink.



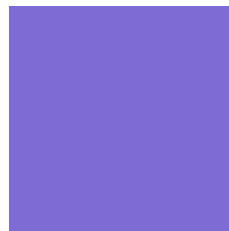
AQUARIUS™  
FLUORESCENT  
YELLOW  
CONCENTRATE



AQUARIUS™  
FLUORESCENT RED  
CONCENTRATE



AQUARIUS™  
FLUORESCENT PINK  
CONCENTRATE



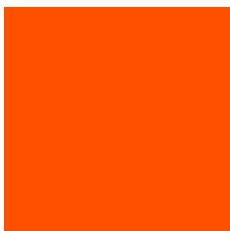
AQUARIUS™  
FLUORESCENT  
VIOLET  
CONCENTRATE



AQUARIUS™  
MAGENTA  
CONCENTRATE



AQUARIUS™  
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

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 PolyOne™ at 1.866.POLYONE.

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

[www.polyone.com](http://www.polyone.com)

*PolyOne*™ | Specialty Inks

Copyright © 2019, PolyOne Corporation. PolyOne makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. PolyOne makes no warranties or guarantees respecting suitability of either PolyOne's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. POLYONE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as a permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.