# QUARIUS



# ZODIAC\*\* ECOCENTRIC INKS

# PRODUCT INFORMATION BULLETIN

# Aquarius™ Water Based Pigments

#### **RECOMMENDED PARAMETERS**



# **Fabric Types**



# Mesh



Count: N/A Tension: N/A



#### Squeegee

Profile: N/A Stroke: N/A Angle: N/A



#### **Stencil**

Off Contact: N/A Emulsion Over Mesh: N/A



#### Flash & Cure

Flash: N/A Cure: N/A



#### **Pigment Loading**



## Aquarius™ Additives

N/A



#### Storage

Store in sealed containers 12 months from manufacture >40°F (5°C) <77°F(25°C)



### Clean Up

Water & mild detergent



#### **Health & Safety**

SDS: www.avient.com/resources/ safety-data-sheets or contact your local CSR



- **HIGHLIGHTS** Highly concentrated
- Cost effective
- Vibrant color

Universal pigment set: can be used with all Aquarius™ water based inks including specialty products

# PRINTING TIPS

Colors should be made in accordance with Zodiac™ IMS mixing software available from zodiacinks.com

Aquarius™ Water Based Pigments are a universal pigment set for use with all Aquarius™ water

- Please refer to relevant Aquarius™ PIB to determine the maximum pigment loading.
- All Aguarius™ Water Based Pigments should be stirred prior to use.
- Test all prints for color fastness and print durability before starting the production run
- Pigment list: AQUARIUS™ BLACK PC, AQUARIUS™ WHITE PC, AQUARIUS™ ORANGE PC, AQUARIUS™ YELLOW R PC, AQUARIUS™ YELLOW G PC, AQUARIUS™ BLUE R PC, AQUARIUS™ BLUE G PC, AQUARIUS™ MAGENTA PC, AQUARIUS™ VIOLET PC AQUARIUS™ RED B PC, AQUARIUS™ GREEN PC, AQUARIUS™ FLUORESCENT VIOLET PC. AQUARIUS™ FLUORESCENT RED PC. AQUARIUS™ FLUORESCENT YELLOW PC. AQUARIUS™ FLUORESCENT PINK PC

# **COMPLIANCE**

- Water based, non PVC, non phthalate
- Visit www.avient.com/products/screen-printing-inks/zodiac-aquarius for more information

# **PRECAUTIONS**

The information above is given in good faith and does not release you from testing inks and fabrics to confirm suitability of substrate and application process to meet your customer standards and specifications



AVIENT **SPECIALTY** 

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