AQUARIUS WATERBASED



ZODIAC ECOCENTRIC INKS

PRODUCT INFORMATION BULLETIN

Aquarius™ Additives

RECOMMENDED PARAMETERS



Fabric Types

100% Cotton, blends or synthetic fabrics.

HIGHLIGHTS

Use our additives listed below to tailor our Aquarius™ inks to your individual requirements

Mesh



Count: N/A Tension: N/A

Squeegee

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

Stencil



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

Flash & Cure



Flash: N/A Cure: N/A

Pigment Loading



N/A

Aquarius™ Additives

Storage



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

C

Clean Up

Water & mild detergent

Health & Safety



Find SDS information here: www.avient.com/resources/safetydata-sheets or contact your local CSR

PRINTING TIPS

- Test all prints for print durability before starting the production run
- Aguarius™ Retarder Gel Use 1-5% to increase open time
- Aquarius™ Retarder Use 1-3% to increase open time
- Aquarius™ Thickener Use 0.1-1% to increase viscosity
- Aquarius™ Fixer Use 1-10% to improve fixation or reduce cure temperature

Range of additives designed to tailor an ink to individual requirements

Aquarius™ Softener - Use 1-5% to improve hand feel

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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