



Aquarius™ Additives

RECOMMENDED PARAMETERS

Fabric Types



100% Cotton, blends or synthetic fabrics.

Mesh



Count: N/A
Tension: N/A

Squeegee



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

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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

Range of additives designed to tailor an ink to individual requirements

HIGHLIGHTS

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

PRINTING TIPS

- Test all prints for print durability before starting the production run
- Aquarius™ Retarder Gel - Use 1-3% to increase open time
- Aquarius™ Retarder - Use 0.5-1% to increase open time
- Aquarius™ Thickener - Use 0.1-1% to increase viscosity
- Aquarius™ Fixer - Use 1-5% to improve fixation or reduce cure temperature
- 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



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