**Aquarius™ Reflective Clear**

Aquarius™ Reflective Clear paste is a ready to use clear reflective paste.

### HIGHLIGHTS
- Excellent wash durability
- Reflects when in bright light
- Print directly to fabric for best effect

### PRINTING TIPS
- Ready to use, but can be tinted with Aquarius™ Pigments up to 6%
- Use 60-86T/in (20-34T/cm) mesh
- Print with 1/16” or 2mm off contact.
- Print two strokes to ensure the mesh is clear and you have a good ink deposit.
- Print in last position or flash after each reflective print if using multiple screens
- Clean the stencil area when stopped to prevent screen blockages
- Prints should be cured at 330°F /165°C for 90 seconds. Check the cure temp at the ink surface.
- Test all prints for print durability before starting the production run.

### COMPLIANCE
- Water based, non PVC, non phthalate
- Visit ZodiacInks/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

### RECOMMENDED PARAMETERS

#### Fabric Types
100% Cotton, blends or synthetic fabrics.

#### Mesh
- **Counts**: 60-86T/in (20-34T/cm)
- **Tension**: 18-35n/cm²

#### Squeegee
- **Medium**: 60-90-60
- **Profile**: sharp, square
- **Stroke**: x2 stroke, medium speed
- **Angle**: 15-20%

#### Stencil
- **Water Resistant Emulsion**
- **Off Contact**: 1/16” (2mm)
- **Emulsion Over Mesh**: 15-20%

#### Flash & Cure
- **Flash**: Not recommended
- **Cure**: 90 seconds at 330°F (165°C)

#### Pigment Loading
- **Aquarius™ Water Based Pigments**
  - Maximum 6%

#### Aquarius Additives
- **Aquarius™ Softener**: 1-5%
- **Aquarius™ Thickener**: 0.1-1%
- **Aquarius™ Retarder Gel**: 1-5%

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

#### Clean Up
- Water & mild detergent

#### Health & Safety
- MSDS: www.polyone.com
- Contact your local CSR