



Jacquard Professional Screen Ink

Instructions

Read through all instructions before beginning your project.

For detailed instructions and techniques see our instructions for our **Jacquard Professional Screen Printing Kit**.

Basic Usage

- Thin as desired with water.
- Prewash fabric before printing if necessary to remove sizing.
- To heat set on fabric: iron on reverse side for 1 minute at appropriate fabric setting. Keep iron moving.
- Use standard fabric setting for conveyors or commercial dryers.
- Always test samples prior to production runs.

Opacity

- Use White (JS1118) or Super Opaque White (JS1119) to print as a separate color or blend with other colors to increase opacity.
- Try our 10 Jacquard Opaque Screen Inks (JS1124 - JS1129) for unparalleled opacity.
- Also available are our Metallic inks for both opacity and metallic effects on all backgrounds.

Mesh

Use monofilament polyester screens up to 305 mesh. Ideal mesh size will vary according to substrate. Suggested mesh sizes for each type of ink **on fabric** are: Opaque Colors - 110 mesh; Metallic Colors and Super Opaque White - 86 mesh; Regular Colors - 156 mesh.

Stencils

- Use any water resistant emulsion.

Curing

- Jacquard Screen Inks are self-curing on most surfaces—no heat needed. For maximum wash fastness on textiles, heat at 250-300 degrees Fahrenheit for one to two minutes. Lower temperature, for longer periods of time may be required for some synthetic fibers.

Clean Up

- Clean up with warm water. Mild commercial detergents may be used to remove spots where the ink may have dried in the screen.

Caution

Always test this product for wash fastness, adhesion, and other requirements specific to your application prior to production runs.

Non-absorbent surfaces such as plastic and metal need to be cleaned before printing. While Jacquard Screen Printing Inks are certified ASTM D-4236, good housekeeping is always advised.