

380 Super Opacity

Description

380 Super Opacity Series is a very creamy, easy-to-print high opacity ink for hot peel transfers. These inks are perfect for any environment with manual or automatic equipment. 380 S.O. Series is primarily for transferring on medium and dark colored garments without a white backing. Many colors and white is available.

Acceptable Fabrics

Light, medium, and dark 100% cotton or poly/cotton blend T-shirts, sweats, and shorts. Use on 100% nylon and 100% polyester is not recommended without the use of adhesive powder.

Screen Mesh

86 to 158 monofilament screen mesh is recommended depending on the detail of the art work, color of the ink, and color of the garment.

Squeegees

60, 70, and 80 single durometer rubber is recommended for most applications.

Gelling Temperature

The ink film should reach between 240 and 260 degrees fahrenheit. It will appear dry to the touch and should stack without sticking to the back of the next transfer.

Heat Press Time & Temperature

Press at 375 degrees fahrenheit for 7 to 9 seconds or 10 to 12 seconds at 350 degrees fahrenheit. Under-cured garments will likely exhibit cracking or flaking after washing.

Reducers

All of the inks we manufacture are ready-to-print. If reducing is required, please add Curable Reducer, Visco Minus, or HS Reducer (5% maximum).

Cleaning

We distribute numerous cleaners for our plastisol inks. These cleaners include: PW4, IR4, Franmar Chemicals, Screen Wash, and Citrus Green.

Available Colors

White and a full selection of colors and custom colors are available. Provide a Pantone number, ink swatch, or material sample for matching.

Important Note

Always perform a pretest print and test cure conditions on the fabric to be printed to establish the best results. Stir inks vigorously before each use. Viscosity may need adjusting for best results. If there is ever a question about a print job, call us at 1-800-942-4447. We are always happy to help!

One Stroke Inks