
Applications

- Direct printing
- Light, Medium & dark colored garments
- Cotton

Features

- Creamy body
 - Fast flashing
 - Intensely bright
 - Excellent printability
 - Extreme soft hand
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General Info:

Soft Cotton White is our premium cotton white, formulated for the printers who want the softest feeling white possible. When printed through high mesh counts this white provides a feel that could be mistaken for water-base. The combination of opacity, extreme soft feel and ease of printing makes this white stand above all other cotton whites in today's industry.

Bleed Resistance: None

Opacity: High

Storage: Ideally 65° to 80°F. Keep out of direct sunlight.

Mesh: 86-305

Stencil: Any direct emulsion or capillary film

Wet on Wet Printing: Can be printed wet-on-wet to increase production.

Modifications: To reduce viscosity use Curable Reducer (I10-9906), improve stretch use G&S Base (I10-1020), puff use Puff Additive (I10-9903), extend color use Soft-hand Base (I10-0111) & for suede puff or dulling use Suede Additive (I10-9907). Nylon Bonding agent is not recommended to be used with this product.

Squeegee Hardness & Angle: Medium to hard at a 45 degree angle.

Flashing: 700°F for 6 seconds, just enough so the surface is tack free.

Squeegee Blade: Sharp.

Fusion/Curing: 270°F/132°C to 325°F/163°C for 1 to 1 ½ minutes. Oven temperature can be increased and dwell time decreased. For heat presses use 390°F/195°C for 8 seconds.

Wash-up: Any plastisol cleaner.

Special Notes: PVC inks are thermoplastic compounds that require heat to fuse or cure. If ink rubs off on a white cloth or cracks, temperature and/or dwell time should be increased. Do not dry clean and always test on fabric to be printed.