11480PFW EPIC BRIGHT TIGER

Wilflex™ Epic Bright Tiger White is a non-phthalate, high performance, low-bleed white ink for application on 100% cotton and cotton/polyester blends. Epic Bright Tiger’s premium opacity, optical brightness, fiber mat down, low gloss level, and good flash properties permit it to be utilized as a first-down flash white or as a hi-light white. A versatile white ink with commendable performance across a wide range of mesh screens on manual or automatic equipment.

**Highlights**
- Optically bright
- Opaque
- Matte finish
- Smooth surface
- Fast-flashing with minimal tack
- Prints through fine meshes
- Easily printed on manual or automatic presses

**Printing Tips**
- For best results, Print - Flash - Print followed by color
- For one-hit opacity through course meshes, use a coating procedure that builds a thick, even stencil to ensure a good column height of ink
- Use consistent, high-tensioned screen mesh to optimize performance properties

**Compliance**
- Non-phthalate.
- For individual compliance certifications, please visit www.wilflex.com/compliance.

**Precautions**
- Perform fusion tests before production. Failure to cure ink properly may result in poor wash fastness, inferior adhesion and unacceptable durability. Ink flash and cure temperatures should be measured using a Thermoprobe placed directly in the wet ink film and verified on the production run substrate(s) and production equipment. It is the responsibility of the printer to determine that the correct ink has been selected for a specific substrate and the application processes meet your customer’s standards or specifications.
- Pre-test all fabrics for dye migration.
- Avoid over flashing as it can result in poor intercoat adhesion of colors.
- Wilflex products have been carefully designed to perform within a given viscosity range and any dramatic change in viscosity may result in a change in printing characteristics
- Stir plastisols before printing.
- Do not dry clean, bleach or iron printed area.

**Non-Phthalate Stencil**
- Direct: 2 over 2
- Capillary/Thick Film: N/A
- Off Contact: 1/16" (2cm)

**Flash & Cure Temperatures**
- Flash: 220°F (105°C) 3 - 5 seconds
- Cure: 300 °F (150 °C) Peak

**Pigment Loading**
- EQ: N/A
- MX: N/A
- PC: N/A
- *All percentages listed at % by weight.

**Epic Additives**
- Reducer: Epic Viscosity Buster-3% max
- *All percentages listed at % by weight.

**Storage**
- 65-90°F (18-32°C)
- Avoid direct sunlight.
- Use within one year of receipt

**Clean Up**
- Ink degradent or press wash

**Health & Safety**
- SDS: www.polyone.com or Contact your local CSR

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