

TRIFECTA TEXTILE EMULSION

Ulanano[®]



TRIFECTA

SBQ DUAL-CURE TEXTILE EMULSION; PRESENSITIZED FOR USE WITH WATER-BASED, PLASTISOL AND DISCHARGE INKS, NO SENSITIZER OR HARDENING NEEDED*

TRIFECTA is a ready-to-use, extremely fast exposing and durable, violet-colored SBQ-dual cure direct emulsion for imprinted sportswear printing with water-based, discharge and plastisol inks, including post-phthalate formulations. Properly prepared, **TRIFECTA stencils do not require any sensitizers or hardeners to withstand the most aggressive textile inks on the market***. All the **TRIFECTA** stencils require to obtain durability is sufficient UV-light for exposure and post-exposure.

TRIFECTA is formulated for compatibility with stationary and scanning CTS (computer-to-screen) exposure sources, including LED-based units. For maximum resolution and wider exposure latitude, yellow mesh usage is recommended with conventional exposure systems and with CTS exposure units.

TRIFECTA features fairly high viscosity (6500 centipoise at 25° C.) which provides good coating control, even on coarse mesh. Its high solids content facilitates fast drying, good buildup of EOM per coating stroke and, thus, good printed edge definition.

**In the rare cases, where 10,000 prints or more are required with aggressive inks, diazo or chemical hardening may be used.*

FEATURES AT A GLANCE

- **Ultra-fast exposing**
 - Suitable for CTS exposure systems
 - Good wet strength, exposure latitude, and durability
- **High (≈43%) solids content**
 - Fast drying
 - Better mesh bridging for good printed edge definition
- **Easy wash-out**
 - Fast stencil through-put for high volume shops
 - Suitable for automatic washout units
- **High humidity resistance**
 - High durability, even during the summer season
- **Excellent solvent resistance**
 - Resists aggressive post-phthalate plastisols and most wash-up solvents
- **Easy reclaim**
 - Can be used in automatic reclaiming systems
 - Resists water-based and discharge inks, no sensitizer or hardening needed*

The TRIFECTA for:

1. WATER-BASED INKS
2. DISCHARGE INKS
3. PLASTISOL INKS

