WILFLEX® MVP WHITE #11195MVP
Score BIG with consistent quality results

DESCRIPTION
Wilflex MVP White is a low-bleed, creamy plastisol screen printing ink formulated to give excellent opacity, brightness and dye bleed resistance. The ink has fast flashing properties that provide excellent mat-down with little after-tack. MVP White is a versatile ink and can be used by most printers who want to use one ink for a variety of print jobs.

PRINTER'S PARAMETERS

Substrates	100% cotton, cotton blends, polyester
Bleed resistance	Very Good
Mesh (on darks)	60-120 t/in (24-49 t/cm)
Mesh (fine line)	120-200 t/in (49-81t/cm)
Tension (newtons)	15-20 acceptable, 25-35 recommended
Stencil emulsion	Direct, indirect & capillary
Squeegee type	75 or a triple durometer 60/90/60 (auto), 75 durometer (manual)
Squeegee blade	Square
Squeegee angle	35 degrees (auto), 45 degrees (manual)
Gel temp	170-189 F (76-87 C)
Cure temp	320 F (160 C) entire film
Extender	None
Reducer	Miracle Clear #10160 or 5 percent max (by weight) Curable Reducer #10070
Caution	Excessive modification will reduce bleed resistance or problems in curing or flash curing.
Storage	65-90 F (18-32 C). Avoid direct sun. Use within one year of receipt.
Wash-up	Wilflex Screen Wash
Health & Safety data	Available upon request

FEATURES
- Very good bleed resistance
- Excellent mat-down
- Excellent opacity and brightness
- Fast flashing with little after-flash tack
- Easy to print

SPECIAL RECOMMENDATIONS
- When processed properly, MVP White will not ghost on 100 percent cotton garments.
- Use consistent, high tensioned screen mesh to optimize performance properties.
- To increase production speeds, use finer mesh counts for the flash plate to decrease gel time. Set flash dwell times on heated pallets to simulate production. Adjust your settings so that the ink is just dry to the touch.
- Avoid overflashing, as it can result in poor inter-coat adhesion of overprint colors.
- Perform fusion tests before production. Failure to cure ink properly can result in poor wash fastness, inferior adhesion, unacceptable durability, and increased likelihood of dye migration. Testing procedures for plastisol fusion are outlined in the Wilflex User's Manual.
- Stir plastisols prior to printing.
- Do not dry clean, bleach or iron the printed area.
- Any application not referenced in this product information bulletin should be pre-tested or consultation sought with Wilflex Technical Services Department prior to printing (US - 800-735-4353).

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