

DP-800

**Diazo-Free (*RD Sensitizing Technology*) Dual-Cure;
Good Resistance to Solvent-Based Inks; Some Resistance
to Water-Based and Co-Solvent Inks--Thus Suitable for
Virtually All General Graphics and Industrial Applications**

PRODUCT DESCRIPTION

DP-800, using *RD Sensitizing Technology*, is a diazo-free, ready-to-use dual-cure emulsion modeled after Ulano's **LX-660**. It does not require sensitizing: no mixing of diazo powder with water, no stirring of diazo solution into the emulsion, and no waiting time for de-bubbling. **DP-800** is formulated to provide good resistance to water-based and co-solvent inks. It is thus suitable for virtually all general graphics and industrial applications. **DP-800** is olive-beige in color. Please note that **DP-800** must be used under yellow safelight conditions.

Features-At-a-Glance

- ▶ No diazo to dissolve, mix into the emulsion, or de-gassing waiting time
 - √ Faster stencil-making
 - √ Eliminates mixing errors
- ▶ Dual-cure emulsion fast exposure speed
 - √ Fast stencil throughput for high volume shops
 - √ Assures thorough exposure
 - √ Dependable polymerization assures durability and ink resistance
 - √ Excellent wet strength, exposure latitude, and durability
- ▶ Dual-cure emulsion resolution and durability
 - √ Finer stencil details and acutance (edge sharpness)
 - √ Extended printing runs without image deterioration
- ▶ Dual-cure emulsion water and solvent resistance
 - √ Resists solvent-based inks and washup solvents
 - √ Resists some water-based and co-solvent inks
- ▶ Extended shelf life
 - √ unopened: 18 months at 21° C. (70° F.)

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