

DUAL-CURE CAPILLARY FILM - CDF[®] VISION[™]

Ulano[®]



CDF[®] VISION[™]

DIAZO DUAL-CURE CAPILLARY FILM ENHANCES CROSS-LINKING

CDF Vision is a diazo dual-cure capillary film system. Its special formulation controls mesh penetration and enhances photo-polymerization, resulting in sharp printing shoulders and mechanical durability. Particulate-size control reduces granularity effects for optimal resolution and definition. Texturing agents impart a micro-structural pattern to the bottom of the stencil, minimizing hydrostatic attraction to the printing stock under conditions of high humidity, and electrostatic attraction under low humidity conditions. **CDF Vision** is compatible with UVs, vinyls, and virtually all solvent-based inks. Depending on the thickness selected, it is suited to such printing applications as: electronics circuit traces and membrane switches, halftones, CDs and DVDs, ceramic decals, posters, and containers and bottles. **CDF Vision** is coated at thicknesses of 15 μ , 18 μ , 20 μ , 25 μ , and 35 μ .

- **Excellent imaging properties**
 - Superb acutance (printed edge definition) and resolution
- **Solvent resistant**
 - Compatible with aggressive inks and solvents
 - Reclaims easily without staining screen fabric
- **High-contrast color**
 - Easy stencil inspection and see-through registration
- **Easy to Use**
 - Minimal training required
 - “Pre-coated” stencils = perfect stencils—every time
 - Consistent exposure time
 - Consistent stencil thickness = control of ink deposits—and ink costs
 - Wet processing reduces drying time and pinholes; speeds production
- **Fast exposure and processing**
 - Fast stencil turnaround
 - Significantly less labor and production time
 - Wide exposure latitude

Formats: Available in rolls or custom-cut sheets (no mess, no waste!)

ULANO CORPORATION is recognized as a world-class leader in the screen printing and graphics arts industry.

