



The CDF® System comprises a series of presensitized, direct system photographic stencil films suited to a broad range of inks and printing applications.

# Capillary Films

## Manufacturers' Cross Reference

Mild Solvent Resistant, <i>Diazo</i>	Autotype	Chromaline	Kiwo	Fotec	Saati	Murakami
<b>CDF®</b> The original, diazo-sensitized film intended for use with relatively mild solvent-based inks such as enamels, poster inks, or plastisols. Not to be used with water-based inks or inks containing vinyl solvents. <b>Available in 15, 20, 30, 38, 50 and 70m thicknesses</b>	<b>Capillex</b> <b>18, 25, 35,</b> <b>50, 80</b>	<b>Pro/Cap</b>	<b>Kiwo</b> <b>Film</b> <b>DS</b>	<b>Fotecap</b> <b>Topaz</b>		

Solvent-Resistant, <i>Dual-Cure</i>						
<b>CDF®/Matrix</b> An easy to apply diazo-photopolymer dual-cure film featuring exceptional imaging properties and total solvent resistance. Intended for use with all solvent-based inks. <b>CDF/Matrix-UV, Matrix-20, Matrix-30, and Matrix-40.</b>	<b>Capillex</b> <b>20, CP, CX</b>	<b>Magna/</b> <b>Cure</b>		<b>Fotecap</b> <b>CD</b>  <b>Fotecap</b> <b>Saphir</b>	<b>DCF</b>	

Solvent Resistant, <i>Photopolymer</i>						
<b>CDF®/QSR</b> A fast exposing SBQ/Diazo sensitized film intended for use with all solvent-based inks. <b>Available in 10, 15, 20, 30 and 40m thicknesses.</b>	<b>Capillex</b> <b>30</b>			<b>Fotecap</b> <b>Zircon</b>		<b>MS Film</b> <b>MS/WS</b> <b>MS Graphic</b> <b>Film</b>

Textile, <i>Pure Photopolymer</i>						
<b>CDF®/QT</b> SBQ (pure photopolymer) films are resistant to plastisol inks. While 30 and 50m films are appropriate for halftone work and general sportswear printing, respectively, the thicker films should be used for high-density textile printing or other applications, such as peelable solder mask, requiring thick ink deposits through coarse mesh. Mild ink wash-up solvents, such as Ulano's All Purpose Ink Wash or mineral spirits, should be used with all CDF®/QT films. Avoid screen openers and aggressive solvents to allow for easy reclamation. <b>Available in 30, 50, 100, 150, 200, 250, 300, 400 and 700m thicknesses.</b>		<b>Phat</b> <b>Film</b>  <b>Super</b> <b>Phat</b>		<b>Fotecap</b> <b>Tecno</b>	<b>Thik</b> <b>Film</b>	<b>MS</b> <b>Thick</b> <b>Film</b>