

KIWO® CHRONOS™ PRECISION FILM

KIWO® CHRONOS™ PRECISION FILM is a micro-porous inkjet film designed for screenprint environments. Capable of encapsulating more ink than more expensive grades, KIWO® CHRONOS™ PRECISION FILM can achieve higher consistent density and accurate registration. KIWO® CHRONOS™ PRECISION FILM can use both pigment and dye based inks and is compatible with more printers than most commercial films.

APPLICATION	<p>Micro-porous media is designed to absorb ink to a base layer. It is recommended that you use a RIP that controls the volume of ink being imaged.</p> <p>Film should be printed with a maximum Dmax no higher than 4.0 ortho. Dmax higher than this indicates too much ink is being imaged. Too much ink being imaged will cause printed small type and shadow halftones to fill in and films will stick to screens during exposure.</p>
DRYING	<p>Film should be allowed to “outgass” once printed. Once dry, the backside of the film will be opaque. If the backside of the film has a cloudy appearance it is still drying.</p> <p>Film should be imaged and dried in 75°F, 50% non-condensing humidity. Films must be allowed to dry imaged side face up uncovered.</p>
COLOR	Clear
THICKNESS	5 ml
Dmin	0.06 ortho
TARGET Dmax	3.5 - 4.0 ortho
HEALTH HAZARDS/ ENVIRONMENTAL PROTECTION	Please follow further information given in the Safety Data Sheet (SDS).
STORAGE	<p>24 months (at max. 75°F , 50% non-condensing humidity and in original packaging unit)</p> <p>Imaged film should ideally be stored flat ink side up. Film should be stored imaged side to non imaged side. Rolled up film should be interleaved with a butcher block type paper that can absorb moisture.</p>
ADDITIONAL INFORMATION	For additional product information, please visit our web site at www.kiwo.com . All products mentioned in this technical data sheet are available through KIWO Inc. and its distributor network. For further information contact your KIWO distributor or KIWO direct.

Thank you for choosing KIWO.

This data sheet is for your information, a legally binding guarantee of the product's suitability for a peculiar application cannot be derived. No responsibilities can be undertaken for occurring damages. Our products are subject to a continuous production and quality control and leave our factory in perfect condition.