



A solvent resistant, black, IR - UV absorbing coating on an optically clear polyester base.

HANDLING CHARACTERISTICS

Laser Point Thermal Ablative film can be handled in normal room light.

- No darkrooms
- No special lighting
- Solvent resistant
- Imaged with most Flexographic Platesetters
- Image quality equal to best conventional films

DRY FILM - NO WET PROCESSING

Laser Point II requires no processing. Simply image, remove and expose to plate.

- No chemicals
- No disposal cost
- No processor maintenance No plumbing

PLATESETTER FILM or PROOF

Laser Point II is imaged using the same platesetter that is used to make flexographic plates.

- No expensive imagesetter needed to make silver halide films or proofs
- Use existing platesetter
- No additional film required

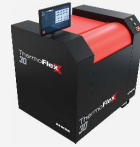
WIDE STORAGE LATITUDE

Wide storage latitude is a characteristic of Laser Point allowing the film to be stored in wide variety of environments from temperatures as low as 40F to a high of 150F. This extreme latitude eliminates the need for special temperature and humidity controlled storage areas.
Recommended Storage Conditions 40F - 150F 10% - 90%RH

Tested on the Following



TfxX20



TfxX30

ThermoFlex



TfxX48



TfxX60



TfxX80



SCREEN

PT-R FX870II, FX1200, FX1524
 PlateRite is a registered trademark of Dainippon Screen Mfg. Co., LTD

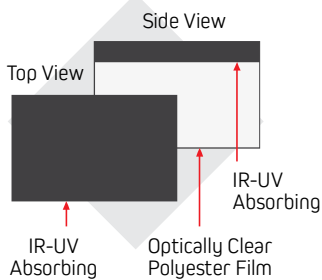


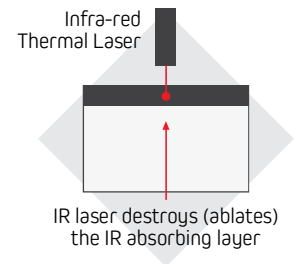
IMAGE GENERATION

CAUTION

Laser Point II should ONLY be exposed with a laser that employs vacuum debris cleaning capability.

Film Cleaners

If a film cleaner is required to remove dirt, dust or other surface debris, any water or solvent based silver halide or diazo film cleaner is acceptable. A slight discoloration of the cleaning pad may result but will not affect density or background areas.



CAUTION: EXPOSURE PARAMETERS

PLEASE TEST A SAMPLE FIRST TO MAKE SURE THE PROPER LASER IS BEING EMPLOYED

Focus and power tests must be performed to determine proper exposure parameters for each platesetter.

Typical Image & Background Properties

VISUAL DM _{max}	> 3.50
UV DM _{max}	> 4.00
VISUAL DM _{min}	< 0.15
UV DM _{min}	< 0.15

Measured with an X-Rite 369 Densitometer. Measurements may vary depending on the densitometer employed.