## **PRINTING SUPPLIES DIRECT** IR Imagesetting Film

## **Applications:**

The PSD IR Imagesetting Film is designed for use with infrared laser imagesetters or image generating equipment using infrared laser diode sources.

## Features:

- > Excellent dot quality
- ➤ High Speed
- ➤ High exposure latitude
- > Practical density
- ➤ Coated on a anti-static basis

**Spectral Sensitivity**: 780 NM – Also suitable for 820nm plotters.

**Exposure Guideline**: Adjust image intensity to achieve density of 4.3. Then run

standard calibration software to achieve desired dot values in each step.

**Processing Developer:** PSD Film Developer 2:1, 95°F or 35C° for 20-40 seconds.

**Fixer:** PSD Fixer 3:1

**Hardener**: PSD Hardener 72 oz. to 20 gallons. **Replenishment**: PSD Film Developer at .4 cc/sq. in.

PSD Fixer at .5 cc/sq. in.

**Safelight Handling**: EncapSulite T20/ND.75 dark green safelight, no closer than 4 feet. **Storage**: Store in a cool, dry area below 70° F or 21° C and at 55% relative humidity.