

TECHNICAL DATA SHEET

PSD Plus LED Imagesetting Film .004

Application	PSD Astro Plus LED is designed for use in electronic dot generating scanners with red light emitting diodes.
Features	<ul style="list-style-type: none">• Excellent sharpness• Wide exposure and development latitude• High practical density• Linear output for conventional screening• Approved for stochastic screening• Anti-static protection
Spectral Sensitivity	660 - 680 NM
Exposure Guideline	Adjust image intensity to achieve a density of 4.8. Then run standard calibration software to achieve desired dot values in each step.
Processing:	
Developer	PSD Film Developer 2:1, 95°F or 35°C for 20 - 40 sec.
Fixer	PSD Film Fixer 3:1
Hardener	PSD Film Hardener 72 oz. to 20 gal.
Replenishment	PSD Film Developer at .4 cc/sq. in. PSD Film 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.

