



#160 HP LED SCANNER FILM

Description

#160 is a high contrast emulsion, coated on a .004 polyester antistatic film base. With a heavier emulsion coated weight and very high sensitivity, #160 is for use on low intensity LED (light emitting diode) scanners.

#160 LED Scanner Film is available in all sheet sizes.

Sensitivity

#160 650nm to 670nm

Safelight

Encapsulite T20/ND 1.05

Processing

*Developer**:

Process in #1 Network Developers for the optimum results. Mixed 1 part with either 3 or 4 parts water.

Note: 1:3 provides slightly higher contrast and latitude.

Temperature: 95°F / 35°C

Development Time: 30 Seconds

Replenishment Rates

Developer: 25ml per square foot (.85 oz.)

Fixer: 35ml per square foot (1.2 oz.)

#1 Network Universal Fixer Concentrate,
3100 Fixer recommended with hardener.

Recommended Procedure

Prior to setting up exposure on the scanner, process a fully white light exposed strip of #160 film in the processor. This is to ascertain that development under present conditions is adequate. D/Max reading of the excessively exposed strip should be 4.90 - 5.00. If reading is lower, more development is required. (Higher temperature, longer development time, or lower dilution ratio). Do not proceed to test exposures on the scanner, until adequate development is established, as indicated by proper D/Max readings.

Note:

When you install new films or processor chemicals, it is a good ideal to run a few "**Dr. Clean**" cleaner sheets.

"**Dr. Clean**" cleaner sheets will virtually eliminate any potential for pinholes and ensure that every #1 Network film will look it's very best!

*For optimum results, process in any of these developers:

#1 Network 2100 HD Developer

#1 Network Rapid HD Developer