

DOCUMENT PRODUCTS | DATA SHEET

FUJIFILM DIRECT DUPLICATING FILM

EXPOSURE INDEX	0.2 by Tungsten light exposure and standard microfilm processing. The exposure index is based on formula 45/E (M.C.S.) at a density of 1.2 above gross fog.
COLOR SENSITIVITY	Orthochromatic
SAFELIGHT	A safelight lamp should be equipped with Fujifilm safelight glass SLG2B (Red) or SLG6B(Deep Red) and a 20-watt bulb, and should be kept at least four feet (1.2 meters) from the film.
BASE USED	PET-100 Polyester Clear base 0.100 mm (4 mils) PET-63 Polyester Clear base 0.063 mm (2.5 mils)
RESOLVING	Test Object Contrast Lines/mm
POWER	1:1000 1200
	Measured on Fujifilm Resolution Tester Model FRE-1
CHARACTERISTIC CURVE	3.0 Exposed to Tungsten light (2666K) for 1/50 sec. 2.5 Developed in RECOMMENDED DEVELOPER at 29.4°C (85° F) > 2.0 1.5 0 0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 LOG EXPOSURE
SPECTRAL SENSITIVITY CURVES	3.0 Developed in RECOMMENDED DEVELOPER for 1 min at 29.4°C (85° F) D=1.0+Fog D=1.0+Fog

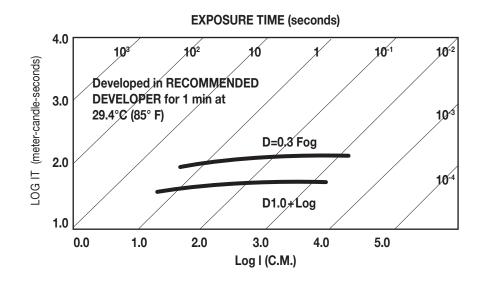
300 350 400 450 500 550 600 650 700 WAVELENGTH (nm)



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RECIPROCITY CURVES



MODULATION TRANSFER FUNCTION CURVE

