

WATERCOLOR FADING SAMPLE TESTS

LIGHT SOURCE	I.S.O. #2 BLUE WOOL VIRIDIAN GREEN CHROME YELLOW ROSE CARTHANE LAKE CRIMSON	AVERAGE COLOR FADING	% OF SOLAR FADING	REM FACTOR
DIRECT SUNLIGHT % FADING (COLOR LOSS)		70%	100%	1.0
COOL-WHITE FLUORESCENT % FADING (COLOR LOSS)		68%	97%	1.0
2900°K INCANDESCENT % FADING (COLOR LOSS)		64%	91%	1.1
LIGHT EMITTING DIODES % FADING (COLOR LOSS)		43%	61%	2.2
UNFILTERED ACRYLIC FIBER OPTIC LIGHTING % FADING (COLOR LOSS)		21%	30%	3.3
LIGHT TINT ACRYLIC FIBER OPTIC LIGHTING % FADING (COLOR LOSS)		6%	8.6%	11.8
REM FILTERED ACRYLIC FIBER OPTIC LIGHTING % FADING (COLOR LOSS)		1%	1.4%	71.4