









# LIGHT-FASTNESS

The light-fastness of this ink set was determined on raw material level. The subsequent table summarizes the corresponding results rated to the bluewool testing protocol.

Color		Blue wool rating
Yellow		up to 7 – 8
Magenta		up to 7 – 8
Cyan		up to 7 – 8
Black		up to 8
Orange		up to 3
Violet		up to 7
Green		up to 6
White		not applicable

## Blue wool rating

Description	Measure Scales		Direct Exposure		Normal Condition of Display
	Blue Wool Rating	ASTM Rating	Summer	Winter	
Very Poor Lightfastness	1	V			less than 2 years
Poor Lightfastness	2	IV			2-15 years
	3		4-8 days	2-4 weeks	
Fair Lightfastness	4	III	2-3 weeks	2-3 months	15-50 years
	5		3-5 weeks	4-5 months	
Very Good Lightfastness	6	III	6-8 weeks	5-6 months	50-100 years
Excellent Lightfastness	7	I	3-4 months	7-9 months	over 100 years
	8		over 1.5 years		