## **FLUORESCENCE INTENSITY (FI)**

When we speak of Diamond Fluorescence, we are referring to the diamonds tendency to emit a soft colored glow when subjected to ultraviolet light (such as a "black light"). Fluorescence is a form of illumination that is created when a diamond is exposed to low or high wave ultraviolet radiation. Faint or medium fluorescence will rarely affect a diamond's appearance. Usually fluorescence is unnoticed by the human eye in ordinary light. Fluorescence can cause a diamond to appear less clear or slightly hazy if the diamond exhibits very strong or extreme fluorescence. When selecting your diamond it is best to choose a diamond that has no fluorescence or faint to moderate fluorescence.

CODE	DESCRIPTION	IMAGE
N - NONE	This diamond do not have any fluorescence	
F - FAINT / VERY SLIGHT	This diamond have weak fluorescence, not a significant influence on color	
M - MEDIUM / SLIGHT	This diamond have average fluorescence, small influence	
S - STRONG	This diamond have strong influence, substantial color influence	
VS - VERY STRONG	This diamond have very strong influence, substantial color influence	