

## Color Scale

Diamonds act as prisms, dividing light into a spectrum of colours and reflecting this light as colourful flashes referred to as a diamond's 'fire'. The more colourless a diamond is, the more vividly colourful the 'fire' will appear. Diamonds come in every colour of the spectrum, but the most popular gems are colourless. Truly colourless, icy-white diamonds are extremely rare, and therefore, most costly. Stones are graded by colour and given designations, depending on how far they deviate from the purist white.

The best way to see the true colour of a diamond is by looking at it against a white surface. Although the majority of diamonds come in shades of white, the gems also come in a spectrum of majestic colours, from red and canary yellow to blue, green and brown. These colourful diamonds, known as fancies, are valued for their depth of colour, just as white diamonds are valued for their lack of colour.

Grades in the colour of diamonds range from D - Z. D is being truly colourless and of the highest quality. E and F are also graded as colourless while G, H, I and J are near colourless. Diamonds graded K, L and M will have obvious hints of colour and as the scale approaches P, you may find subtle changes in hue and tone. The exceptions to the rule are 'Fancy' diamonds in well-highlighted colours that include pink, blue, red, green and canary yellow. These are particularly rare and highly treasured.

We have divided color shades intensity in diamonds into three categories as:

**FAINT :** Very Very Light Color Shade

**LIGHT** : Light Color Shade

**STRONG** : Strong Color Shade

**Eg. FBR = Faint Brownish Tinch,**

**LBR** = Light Brownish Tinch

**SBR** = Strong Brownish Tinch

Similarly for all other shades we mention details about the tinch in three categories.

**Types of colors :** BROWNISH (BR)

GREENISH (GR)




















GREYISH (GR)

BLUEISH (BL)

## PINKISH (PN)

### GREENISH BROWN (GB)

## TYPE OF COLORS

D	Absolutely colourless. The highest colour grade, which is extremely rare.	
E+	Colourless nearly to D colour	
E	Colourless. Only minute traces of colour can be detected by an expert gemmologist. A rare diamond.	
F+	Colourless nearly to E colour	
F	Colourless, Slight colour detected by an expert gemmologist, but still considered a 'colourless' grade. A high-quality diamond.	
G+	Colourless nearly to F colour	
G	Near - colourless. Colour noticeable when compared to diamonds of better grades, but these grades offer excellent value.	
H+	Near colourless close to G colour	
H	Near - colourless. Slightly off-white when compared to diamonds of better grades but these grades offer excellent value.	
I+	Near colourless close to H colour	
I	Off - white when compared to diamonds of better grades. Colour slightly detectable. A very good value stone.	
J+	Off - white diamond but close to I colour.	
J	Light colour detectable with 10x diamond loupe. A very good value stone.	
K+	This diamond is very close to J colour diamond but not exactly J colour	
K	Light colour detectable by the naked eye. A very good value stone.	
L+	This diamond is very close to K colour diamond but not exactly K colour	
L	Noticeable colour. The colour is detectable by the naked eye. A very good value.	
M+	This diamond is very close to L colour diamond but not exactly L colour diamond	
M	Clearly visible colour. Detectable with naked eyes. A very good value.	
N+	Clearly visible colour. Detectable with naked eyes. A good value.	
N	This diamond is very close to N+ colour diamond but not exactly N+ colour diamond	
O+	Clearly visible colour. Detectable with naked eyes.	
O	This diamond is very close to O+ colour diamond but not exactly O+ colour diamond	