

The Origins Of COLORED DIAMONDS



SOUTH AMERICA Green Diamonds

While naturally occurring green diamonds are incredibly rare, most have been traced back to South America with some also coming from South Africa.



AFRICA Yellow/Orange Diamonds

Most of the world's orange and yellow diamonds originate in Africa, particularly in South Africa, however blue diamonds have also been discovered in this region, along with a small portion of green diamonds.



SOUTHERN ASIA Blue Diamonds

The famous Golkonda region in India, known for producing the legendary 45ct Hope Diamond, as well as the Cullinan Mine in South Africa are the primary sources of blue diamonds.



NORTHERN ASIA Purple/Violet Diamonds

The remote Russian region of Siberia in Northern Asia is the sole known source of purple diamonds.



AUSTRALIA Pink/Red Diamonds

Located in the northwest territory of Australia, The Argyle Diamond Mine supplies almost all of the world's pink and red diamonds. Still these very rare diamonds represent less than 0.1% of the mine's annual diamond production.

The Chemistry Of Colored Diamonds

GREEN DIAMONDS

These diamonds naturally absorb radiation in a rare occurrence as they exit the Earth's final layer of crust, giving them their reflective green attributes.

YELLOW / ORANGE DIAMONDS

The Nitrogen atoms within the atomic lattice of these diamonds have aligned themselves in such a way that orange and yellowish hues are reflected.

BLUE DIAMONDS

While the element Boron is common on the surface of the Earth, it is very rare within it's crust. The Carbon atoms in these diamonds have come in contact and bonded with Boron during their formation creating their rare blue reflective properties.

PURPLE / VIOLET DIAMONDS

The atomic lattice of these extremely rare diamonds have realigned themselves, while at the same time coming in contact with Hydrogen to create incredible purple hues.

PINK / RED DIAMONDS

These rare gemstones come from even further down within the Earth's crust than typical diamonds, subjecting them to more intense heat and pressure which distorts their atomic lattice in a way that produces gorgeous pink and red attributes.