



## Labradorite



Labradorite is a combination of calcium and sodium and by definition must contain 50-70% calcium to 50-30% sodium.

Labradorite can produce a colorful play of light across cleavage planes and in sliced sections. The usually intense colors range from the typical blues and violets through greens, yellows and oranges.

The color display results from what is called "lamellar intergrowths" in the crystal. This causes an effect called "Flash" or "Labradorescence" that comes from light entering a layer and being refracted back and forth by deeper layers.

Labradorite is prized for the beauty that it displays when carefully shaped into a form to be used in jewellery, showing a luminescence and range of colours that often defy description.

High grade labradorite is found in Madagascar

