

ROSE QUARTZ

Rose quartz is a quartz variety that gets its name from its delicate pink color.



ABOUT ROSE QUARTZ



The color of rose quartz ranges from very light pink (almost white) to medium-dark pink. The most appealing color typically occurs in larger sizes; small rose quartz specimens with good color tend to be scarce.

Rose quartz is usually found in massive form, so well-shaped crystals are highly prized.

BIRTHSTONES & ANNIVERSARIES

Rose quartz has been recognized as the gem that commemorates the fifth wedding anniversary.

TREATMENTS

There are a number of processes used to alter the color, apparent clarity, or improve the durability of gems.

SYNTHETICS

Some gemstones have synthetic counterparts that have essentially the same chemical, physical, and optical properties, but are grown by man in a laboratory.

IMITATIONS

Any gem can be imitated—sometimes by manmade materials or by natural materials chosen by man to impersonate a particular gem.

DELICATE COLOR

The deepest colors often occur in large sizes; small specimens with good color are rare.

TRANSLUCENCE

Microscopic mineral inclusions give this pastel gem a cloudy translucence.

SIX-POINTED STAR

When rose quartz contains small, well oriented inclusions, it can sometimes show asterism.

FACTS

MINERAL: Quartz

CHEMISTRY: SiO_2

COLOR: Very light pink to medium-dark pink

REFRACTIVE INDEX: 1.544 to 1.553

SPECIFIC GRAVITY: 2.66 (+0.03/-0.02)

Mohs Hardness: 7

BIREFRINGENCE: None



WHY WE LOVE THIS GEMSTONE

DELICATE COLOR

The most appealing color typically occurs in larger sizes. Small specimens generally display lighter shades of pink.

PHENOMENAL

When rose quartz contains numerous small inclusions, it can show a cat's-eye or the more common star effect.

CARVINGS

Rose quartz has been popular with gem carvers for producing figurines and other small decorative objects.