



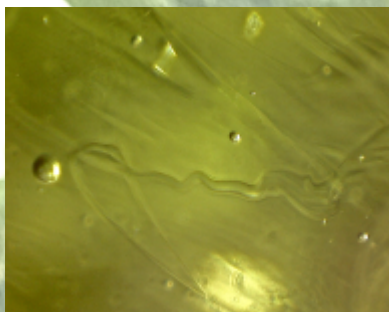
What does a real moldavite look like?

Due to the increasing popularity and price of moldavite, there is more and more imitation on the market. The higher the value, the more a forgery may cost and the harder it becomes to distinguish it from real. To recognize a real moldavite from a fake one it is important to know what a real moldavite is and what it should look like. The chemical formula of moldavite is SiO_2 (+ Al_2O_3). Its properties are similar to those of other types of glass and its hardness varies from 5.5 to 7 on the Mohs scale. Moldavite can be transparent or translucent and has a moss-green to brown colour.



What makes Moldavite unique?

There is one aspect of moldavite that cannot be imitated. These are the worm-like lechatelierite inclusions. These are actually melted grains of sand in the moldavite that were formed just after the meteorite impact. With a good magnifying glass they are visible on polished or broken pieces. In addition, moldavite always shows flow lines because the moldavite was liquid when formed. A real moldavite also contains air



Authenticity Tips

Every moldavite is different, just like snowflakes none are the same.

If the moldavite looks shiny or wet with little structure, then it is a non-etched glass imitation.

If the moldavite has no bubbles or inclusions and looks immaculately clean like glass, then it also is glass.

If the moldavite has a bright green color like a bottle of Heineken, then it probably is a melted bottle of Heineken.

If the moldavite is offered very cheap it is probably a forgery.

Keep in mind that if it seems too good to be true, it probably is.

The price of moldavites is calculated by the gram.

If it is claimed that the moldavite is found somewhere else than in the Czech Republic it is a fake.

If the moldavite has a different color than green or brown it is automatically fake.



Do you want to know more about moldavite? Click on a link below

[Blog: Mystery of Moldavite](#)

[Our Moldavites](#)

[Our Moldavite jewelry](#)