



1

**Composed of quartz,
feldspar and mica.**

**But over time the
pressure has caused the
minerals to be in layers.**

*It is often used as a
decorative stone in
buildings and countertops
because of its beautiful
layers and patterns.*



2

Composed only of gypsum mineral.

It is formed when many sediments are compacted.

It makes things like chalk and wallboard. It's handy for building!



3

Composed only of calcite.

This rock has been formed over a very long period of time.

It is used for beautiful sculptures and buildings. The famous David statue by Michelangelo is made of it!

4



**Composed of quartz,
feldspar and mica.**

**This rock is formed
when magma cools in
the earth's interior.**

*This rock is like a natural
It is super tough! It's used
to build strong things
like Sagrada Familia
Cathedral.*



5

**Composed of quartz
and muscovite.**

**This rock is so smooth
because it has been
subjected to a lot of
pressure and heat.**

*It is great for making
roof tiles because it splits
into thin layers easily.*

6



**Composed of quartz
and feldspar.**

**This rock is found in
river banks.**

*Fossils can be found in
this type of rock.*



7

**Composed only of
Olivinite**

**This rock is usually
found near volcanoes.**

*It is a rock made deep in
the Earth.*

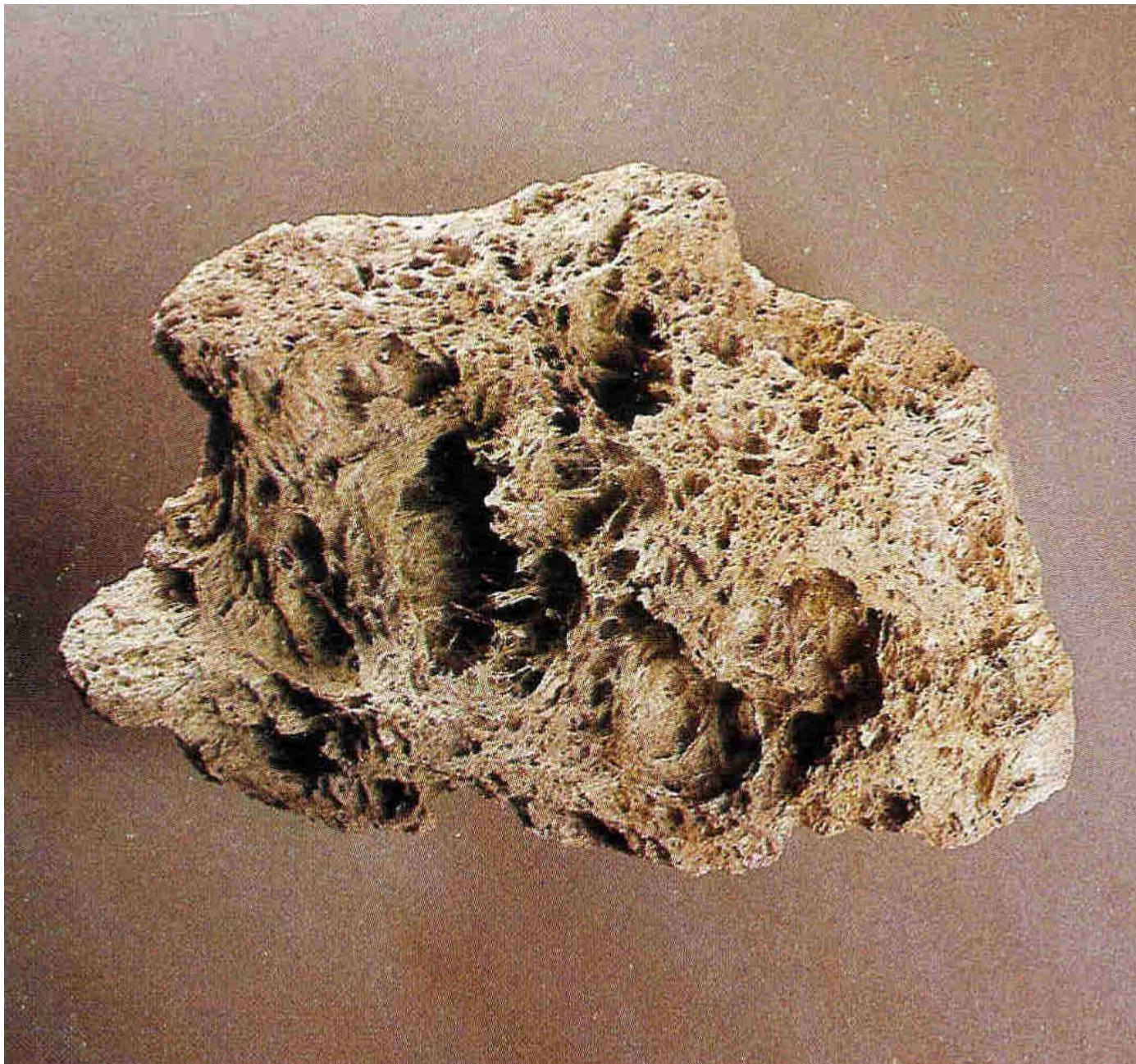


8

Composed of many minerals.

This type of rock is made from pieces of other rocks.

This rock is like a natural puzzle!



9

Composed of silica and alumite.

This rock has holes in it because it forms when lava solidifies.

It is so light, it can float on water! It's like a rock that defies gravity!
