

Kinetic Sand

1. Form it into a shape and pressing down firmly will allow the sand to KEEP its shape!



3. Press items into the sand, such as your thumb tip, to make imprints and impressions to keep!



2. Cut it apart with a plastic knife.



4. Try forming it into a sculpture, and carefully painting it!



How does this sand work?

Kinetic sand is a type of sand that is coated with silicone oil. The particular oil that is used also includes a mixture of components made of silicon and oxygen. That particular mixture is utilized in several lubricants, as well as other items, such as shampoos and other types of cleansing lotions. This silicone oil coating allows the kinetic sand to display properties of a semi-solid and a smooth solid under pressure.

(<https://www.scienceabc.com/pure-sciences/what-is-kinetic-sand.html>)

While it *is* nontoxic, pets and people should be very careful to remember:
don't eat it!