

## **Hold-It! Soldering Positioning Clay Compound** **:: The Moldable Third Arm ::**

The magic clay that holds your small parts while soldering silver and karat golds! It will stay in its molded form and provide some heat protection from delicate soldered areas or thinner areas. It is **NOT** a heat shield to protect stones set in place. It will provide **SOME** protection but it still gets too hot for full protection. Flux should be applied to the joints and not excessively on the clay. The joints should stay exposed and not buried in the clay.

After the clay cools and your piece is cool, it breaks off and any tiny bits left can be washed off with soap and water with a soft toothbrush. Your piece then can be pickled in your choice of pickle. Do not put in your pickle expecting the clay to come off. Remove as much as possible before placing in pickle. It will make a mushy gross mess in your pickle if you don't take care to remove as much of it as possible.

Some people have found that quenching, if safe for your project, softens the clay and makes it easier to break the heated clay off. This also rehydrates the bits. Store in separate jar with sealable lid from fresh new clay using this method. Be sure to discard the black burnt bits as they do not rehydrate.

While it will not disintegrate, it will get burnt slightly and hardened from direct flame. Any still soft and malleable clay can be worked back into your unused jar of clay. Any hardened dried clay can be saved in a separate jar or ziplock baggie until at least half a spent jar is collected. Any **BLACK** bits should be thrown away.

It can be reconstituted by taking approximately a half of a jars worth of spent clay. Anything much smaller is harder to rework to clay consistency and often easy to over saturate with water. I use an electric coffee bean grinder I picked up at Goodwill. I grind the spent **DRIED** clay up into fine small chunks (Do not place soft clay in grinder.) I place ground up clay into a heavy duty freezer style ziplock. I slowly add warm to hot water a tablespoon at a time. I massage the water back into the dried clay until it becomes a malleable lump again. I repeat adding water until it becomes a similar consistency to the original. It take **WAY LESS** water than you think. Add in small amounts, working in-between as to not over saturate and make clay that is super wet. It is difficult to work with when too wet.

***NOT FOR USE WITH PLATINUM OR PLATINUM GROUP METALS>>>***

Platinum group metals don't like carbon and this produces carbon. (Flip page)

Does not contain asbestos or other harmful additives. Contains aluminum oxide, silica and water. It is shelf stable but can dry out if not sealed well or start to produce mold in certain conditions. If you live in a extremely humid climate where mold occurs easily, I suggest storing in a cool dark place or even in a refrigerator.

Comes shipped in an 8oz jar but will weigh as approximately 6oz of clay. The clay does not come to the rim but will be about 1/2 to 2/3 full. I hand pack this with gloves on so finger impressions are normal.

Jar must be kept closed **TIGHTLY** with inner **SEAL** intact. Do not throw away self sealing lid liner. It needs to stay closed when not in use to keep the clay from drying out.

**VIDEOS** of it in use on my **INSTAGRAM!** ***@reneefordmetals***

There are MANY MANY uses for this clay. I have yet to discover all of them! Please tag me **@reneefordmetals** on Instagram to share how you use it! Also use the hash tag **#HowluseHoldIt** and **#HoldItClay**. Have fun and Happy Creating! Feel free to email me with questions at **[renee@reneefordmetals.com](mailto:renee@reneefordmetals.com)** or **[hello@thehammerand anvil.com](mailto:hello@thehammerand anvil.com)**