

# WOLF CLAY



## INFORMATION and INSTRUCTIONS



### Wolf Clay 6 oz jar #WC-6, 1 lb jar #WC-1lb

Contents: Water, silica and aluminum oxide. Wolf Clay is non toxic. Follow normal soldering safety precautions. **Warning:** Do not use Wolf Clay with Platinum, Palladium, Rhodium or Iridium as it may pit these metals. Wolf Clay is used to position metal pieces for easy soldering. Wolf Clay doesn't shrink or deform. No set up or drying time is required. If Wolf Clay dries out, just add some water and it will reconstitute. Wolf Clay is reusable—the number of times depends on how much prolonged heat is applied to the clay, and how much flux is on the surface of the clay.

Here are some examples of how to use Wolf Clay:  
 (a-b) Press metal pieces into Wolf Clay to position them. Flux and solder.  
 (c-d) Use cyanoacrylate glue to assemble metal pieces. Pack Wolf Clay around the pieces to support them. Flux and solder.  
 (e) From Jayne Redman: Use Wolf Clay to position pieces and protect hollow beads while balling up rivet wires with a torch.  
 (f) From Ronda Coryell: Use Wolf Clay to support Argentium Silver when fusing or soldering to keep the Argentium from slumping.  
 (g-h) To make shadow bands: pack Wolf Clay inside metal ring, Heat up ring, melt into wax band and carve. The clay makes it easy to separate the pieces.

If you want to reuse the clay (because it's expensive and it's silly not to): Let the soldered piece cool. Break off clay that comes off easily then put the soldered piece in a container with water. Use a pick and/or toothbrush to clean out the clay, then put the soldered piece in acid. (i) Put used Wolf Clay in a separate jar and add water. Let the clay settle, drain off excess water—discard hardened bits of clay. Let clay air dry to desired consistency and reuse.

For more info on using Wolf Clay—including videos, and articles on Crazy Glue soldering and making shadow bands: [www.wolftools.com/learning-library/](http://www.wolftools.com/learning-library/)

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