



SLOW FIBER STUDIOS

## *Maya Blue Pigment Instructions*

### **Tools**

Small pot  
Stove top  
Wooden spoon

### **Instructions**



Put the Maya Blue mixture into a small pot, heat at medium to high heat. Using a wooden spoon, stir continuously to prevent burning.

In the process of cooking the water molecules in the clay evaporate. The indigo sublimates, or turns into a gas, when it has reached a temperature of 180°C (356°F).



Once the indigo is a gas, it replaces the water in the clay and becomes a strong pigment and stable structure.

The pigment will transform from blue to turquoise, and then violet. The violet color indicates that the indigo is sublimating and it is important to wait for this.



Once you've achieved your optimum color, remove the pot from heat and place in a bowl of cold water to cool the powder. It will return to a turquoise color and the Maya Blue pigment is ready to use