



GETTING STARTED

WHAT IS POLYMER CLAY?

Polymer clay, often referred to as oven-bake clay, is a synthetic modeling material that bakes (cures) at low temperatures in a home oven. Polymer clay does not air dry—it stays soft and pliable until it is baked. After baking it may be sanded, drilled, carved and painted with water-based acrylic paints and/or glazed.

USES

Polymer clay is the perfect medium for jewelry, model making, miniatures, paper crafting, sculpting, ornaments, doll making, kids projects and school projects. It's perfect for all age groups.

WORK SURFACES

The Sculpey Clay Mat, ceramic tile, glass, wax paper, metal baking sheet, index cards or disposable foil

CONDITIONING YOUR CLAY

All polymer clays even those soft to the touch, need to be conditioned. Conditioning redistributes ingredients of the clay making it ready for you to create. The clay should be kneaded manually or passed through the rollers of a Clay Conditioning Machine or a clay dedicated pasta machine several times prior to use. The amount of conditioning depends upon the product consistency and personal preference on clay consistency. Failure to condition well can result in a weak finished product and an increased chance of breakage.

PERFECT CONSISTENCY CLAY FOR YOU

You can easily adjust the consistency of your clay. If your clay is too soft try this easy method:

- Protect your work surface with wax paper or foil.
- Roll the clay into a sheet and place sheet of clay between several sheets of copy paper or newsprint. Do not use printed paper as the print will transfer to the clay.
- Place a sheet of wax paper or foil over the top sheets of paper.
- Use a book as a weight on top of the papers.
- Leave the clay for a few hours, check for your desired consistency.





CONTINUED — — — — — — — — — — **GETTING STARTED**

If your clay is harder than you'd like, you can soften it by adding a small amount of Sculpey® MoldMaker or Sculpey® Clay Softener. Add a small amount at a time until you achieve your perfect consistency.

BAKING

Polymer clays are not an air dry material. They need to be cured in a conventional home oven or toaster oven as they do not require the use of high temperature kilns such as ceramic clays. Follow the recommended baking temperatures and time as listed on the packaging. Don't bake too close to heating elements. Allow projects to cool completely before use.

CLEAN-UP

Use moist wipes or soap and water to clean your hands and tools after use.

SAFETY

Polymer clay both in the raw, uncured state and baked state is completely safe. All of our clays have been fully tested to conform to all regulations.

- Do not ingest clay.
- Do not make items which will be used to hold or to serve food or beverages or for smoking materials.
- Use dedicated tools, such as sculpting tools or a pasta machine and work surfaces such as baking sheets or glass dishes for clay purposes only.
- Protect work surface. Clays may stain or damage finished surfaces.
- Do not exceed the recommended baking temperature or time. Do not use a microwave oven.
- Use an oven thermometer and follow the recommended baking temperature.
- Use good ventilation in the baking area.