

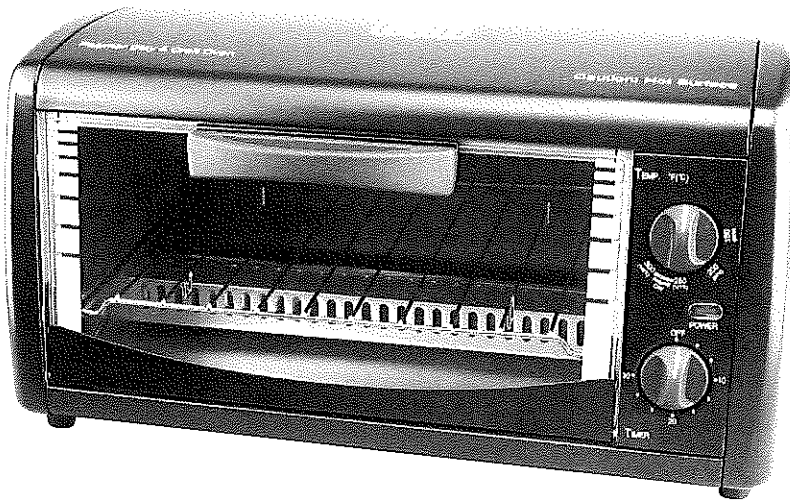


OWNER'S MANUAL

Polymer Clay & Craft Oven

Including
Instructions for
4 Craft Projects

Model No. 12505P



READ AND SAVE THESE INSTRUCTIONS

POLYMER CLAY BRACELET

Designed by: Maureen Carlson

Materials:

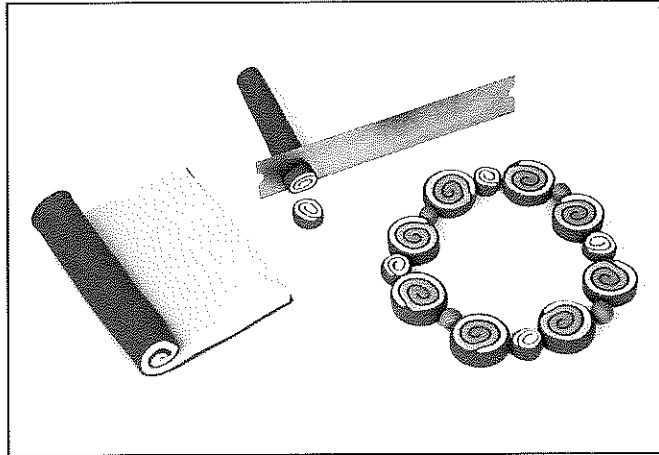
Polymer clay: 3 colors of your choice, with one being dark, one light and one medium tone

Stretchy beading cord

Needle tool for making holes in beads

Pasta machine or roller for flattening clay

Sharp blade



Instructions:

1. Condition clay by warming and kneading until smooth and elastic
2. Flatten lightest clay to $\frac{1}{8}$ " thick. Flatten dark clay to $\frac{1}{16}$ " thick.
3. Cut two rectangles the same size, approximately $2\frac{1}{2}$ " wide x $3\frac{1}{2}$ " long.
4. Lay light clay on top of dark clay. Starting from shorter side, roll into jelly roll.
5. Squeeze roll lightly in hand to compress center.
6. With sharp blade, trim ends until clean jelly roll image shows.
7. To reduce the diameter, roll the same as you would roll a rope to reduce its diameter. Roll back and forth, stretching the clay lightly as you do so.
8. To vary the size of the beads, cut the jelly roll in half, leaving one half large. Then reduce the other half.
9. Make a second cane with the medium tone and dark clay. You can also mix colors so that the top layer is variegated. Reduce the size of this cane so that you will have a variety of bead sizes.
10. With sharp blade, slice pieces at least $\frac{1}{4}$ " inch thick.
11. Roll $\frac{1}{4}$ " diameter balls to use as spacer beads.
12. Use sharp needle tool to make holes in beads. Be sure the holes are as large as the diameter of the cording.
13. Preheat oven to the recommended temperature listed on the packages of clay.
14. Bake beads on their holes or on bead baking rack for the time recommended on clay package.
15. Cut cord 8 inches longer than wrist diameter. Thread cooled beads onto cording, then knot ends. Place drop of glue onto knot, then trim ends.

FRIENDLY PLASTIC "CHARMING" BRACELET

Designed by: Lisa Galvin

Metal photo mounting charms come to life when colorful Friendly Plastic is used to fill the picture cavity. It's quick, Easy, and Stunning!!

Materials:

AMACO® Polymer Clay & Craft Oven
AMACO® Friendly Plastic® in colors of your choice; used here were one 1 3/8" x 3" stick each of: Metallic Solid Red/Red and Metallic Solid Copper/Black, and Metallic Solid Dark Teal/Black

AMACO® Friendly Plastic® Needle Tool

FIMO® Gloss Lacquer

Teflon® sheet or index card and parchment paper

Photo mounting charm bracelet (or individual charms)

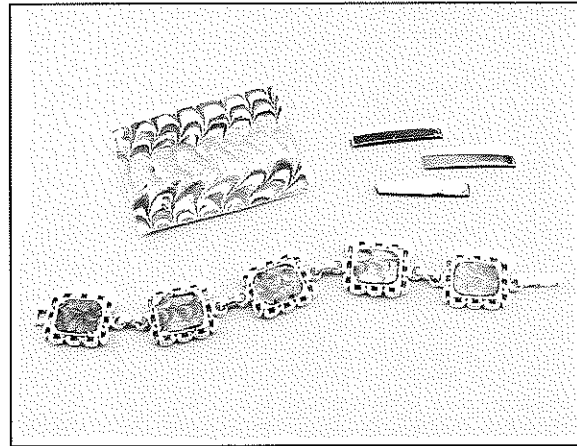
Scissors

Optional: 2-part epoxy

TIP: FIMO® Soft polymer clay can also be used to create fashionable inserts for photo mounting charms!

Instructions:

1. Preheat oven to 275°F (135°C). Cut the three Friendly Plastic® colors width-wise to create strips 1/4" wide x 1 3/8" long.
2. In random color order and in groups of three, lay the strips onto Teflon® sheet or index card. Each group should include one each of all three colors. Place in oven to soften.
3. Remove from oven and while still warm, use needle tool to blend colors using a swirling motion or by pulling downward, going across all of the strips to create "V" shaped color blends. Let cool completely. Friendly Plastic® should pop easily off of baking surface once cool.
4. Remove manufacturer supplied photo and cover sheet from photo mounting charms and use as a pattern to cut the prepared Friendly Plastic® piece to fit. Trim corners if needed to insert into charm. Repeat for all charms.
5. Place bracelet onto card stock and return to oven to soften Friendly Plastic® again. Remove from oven and use needle tool to maneuver the soft plastic to cover any bare spots remaining at edges of charm. Let cool.
6. Test to make sure plastic is firmly secured to charm. If not, glue in place using 2-part epoxy. Finish by brushing top of Friendly Plastic® with FIMO® lacquer to protect and create a glass-like finish.



POLYMER CLAY BEAR

Designed by: Maureen Carlson

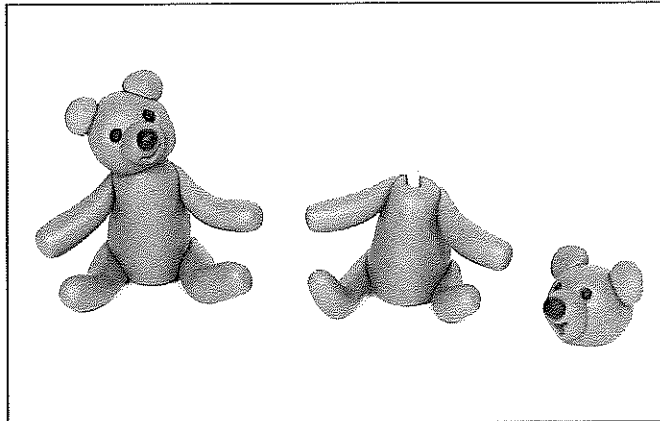
Materials:

Polymer clay: Color of your choice for bear, black for eyes and nose

2 Toothpicks

Aluminum foil (optional) for larger bears

Thick white glue



Instructions:

1. Condition clay by warming and kneading until smooth and elastic.
2. For bear body parts, roll these shapes, starting with the body:
 - EGG: body and snout;
 - BALL: head, ears, nose and eyes
 - ROPE: arms and legs
3. If body is larger than 1 inch wide, use foil to make egg shape for body, then cover with clay. This will make the clay bake more evenly.
4. Press toothpick into top of body so that 1/2 inch protrudes (break in half for smaller bears).
5. Press legs and arms in place. Turn up feet.
6. Press snout onto head, then head onto body.
7. Use toothpick to make holes for eyes and mouth.
8. Roll tiny balls for nose and eyes. Press in place.
9. Press ear balls to top of head.
10. Bake bear on foil-covered rack for time and temperature listed on clay package.

NOTE: Test bear size in oven to see if bear's head is closer than 1 inch to top oven coils. If it is, remove bear's head and bake separately. After cooling, head can be glued over toothpick and onto body.

"SIMPLY FUN" SHRINK ART CAMP HAT

Designed by: Lisa Galvin

Kids will LOVE creating their very own buttons and personalized accents from shrink plastic! Create buttons and charms to decorate shirts, backpacks, and more!

Note: Adult supervision required when oven is in use.

Materials:

Camp hat, color of choice

AMACO® Polymer Clay & Craft Oven

Shrinky Dinks® brand shrink plastic - uses one sheet each of Black and Bright White
Rubberstamps of choice; used here were Whimsical Butterfly and Dragonfly rubberstamps by Rubber Stampede®

Black rubberstamp ink pad*

Opaque pigment markers - assorted colors

1/8" round hole punch

Gem-Tac® permanent adhesive

Teflon® sheet or index card lined with parchment paper

White embroidery floss

Embroidery needle

Scissors

* Ink must be designed for use on glass and other slick surfaces and should dry quickly without having to heat set. Used here was StazOn™ Black ink pad by Tsukineko.

Instructions:

1. Follow shrink plastic manufacturers directions to set oven to proper temperature for use with the plastic. Rubber stamp white shrink plastic sheet with butterfly and dragonfly. Let set briefly to dry.
2. Color as desired inside the stamped image. Write name on black shrink plastic piece in thick letters using markers. When using dark colors of the shrink plastic, go over letters 2-3 times with marker to create brighter finished results.

NOTE: Name plate shown here prior to baking measures 3" wide x 1 3/4" tall, after baking size is reduced to 1 1/4" wide x 3/4" tall.

3. Cut out bug and name pieces leaving a slight border around outer edges. Use 1/8" hole punch to punch button holes in bug pieces. Place onto Teflon sheet or parchment paper lined index card and bake as directed. Remove from oven and let cool.
4. Thread needle with a 12" length of embroidery floss and knot one end. Stitch bug buttons onto hat then stitch a "tail-like" flight path behind both bugs. Whip stitch at ends to secure thread. Glue name plate at center of hat.

