

POLYMER WEEK

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LAYERED PENDANT

by Olga Ledneva

This bold pendant brings an almost architectural feel, built from layered geometric elements that Olga Ledneva plays with so masterfully. Her use of color, shape, and composition is instantly recognizable, standing out for its clarity, balance, and thoughtful construction. There are many points within her process where you can make changes, allowing you to adapt the design into your own interpretation.

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TOOLS & SUPPLIES

POLYMER CLAY

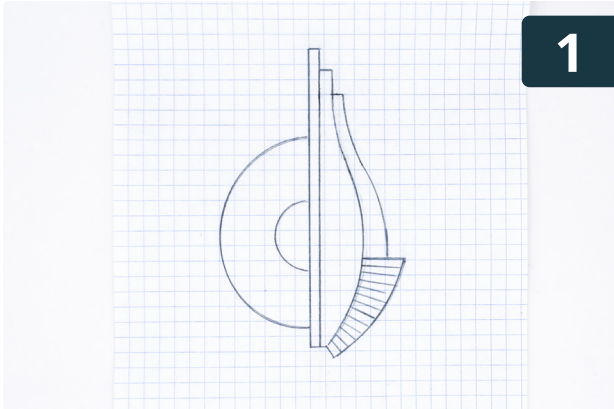
- Cernit Translucent: amber 721, translucent 005, ruby red 474, verde lime 605
- Cernit Number One: white 027, black 100
- Cernit Metallic: green gold 051
- Cernit Nature: savana 971
- Cernit Glue or liquid clay

MATERIALS

- hollow rubber cord
- clasp
- two jump rings
- memory wire

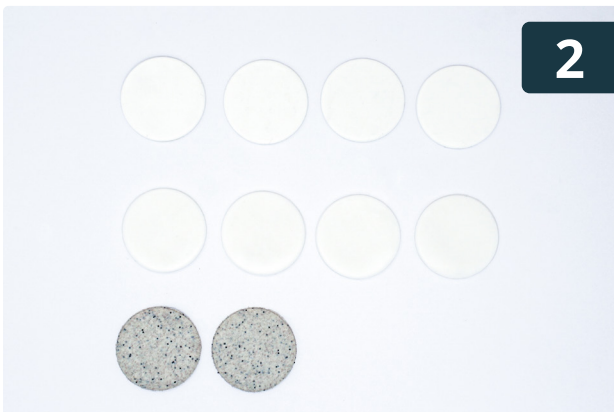
TOOLS

- flexible blade
- rigid blade
- pasta machine
- roller
- oval cutter 6.5 × 6 cm
- round cutter 3 cm
- needle or pin
- hand drill
- round-nose pliers
- baking tile
- convex surface (glass light bulb or metal bowl)
- sandpaper: 200, 400, 600, 800 grit
- buffing tool
- baby powder
- dot texture sheet
- striped texture sheet



1

Draw a sketch of the pendant on a piece of paper, or print out the provided template.



2

Condition Cernit polymer clay colors: 4 parts white, 4 parts translucent, and 2 parts savana. Mix them together.



3

Roll the blended color through the pasta machine at the third-thickest setting. Cut a slightly oval shape, 6.5×6 cm, place it on a rounded surface (glass globe or metal bowl), and cut out a 3 cm circle in the center.



4

Bake in the oven at 130°C for 20 minutes. While still warm, cut the baked shape into two parts.

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For the next shade, mix 2 parts translucent Verde Lime, 2 parts translucent, 1 part translucent amber, and $\frac{1}{2}$ part metallic green gold.



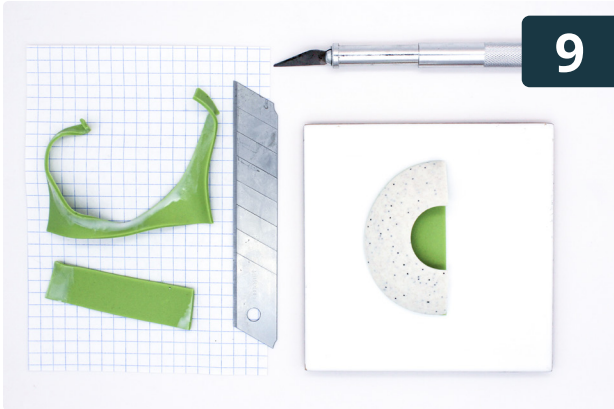
Roll the mixture through the pasta machine at the middle setting. Cut a rectangle and press it onto the baking tile using a roller.



Add a thin layer of liquid clay along the inner edge of one half-oval and place a thin snake of the first mixture on top of the liquid clay.

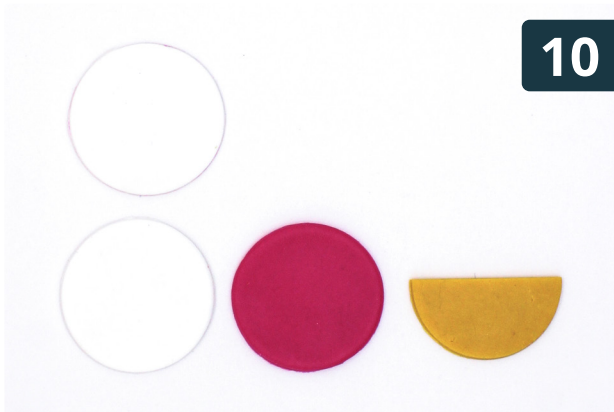


Place the half-oval onto the prepared base, lightly coated with polymer clay glue.



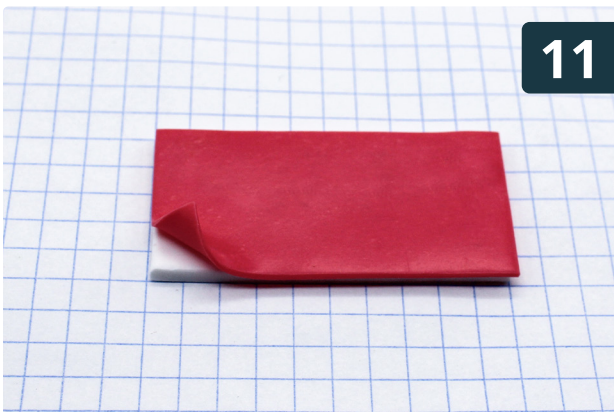
9

Trim away excess clay along the edges. Bake on the tile at 130°C for 20 minutes.



10

Prepare the last sheet of clay using Cernit colors: 1 part transparent ruby red, 2 parts translucent, and ½ part amber.



11

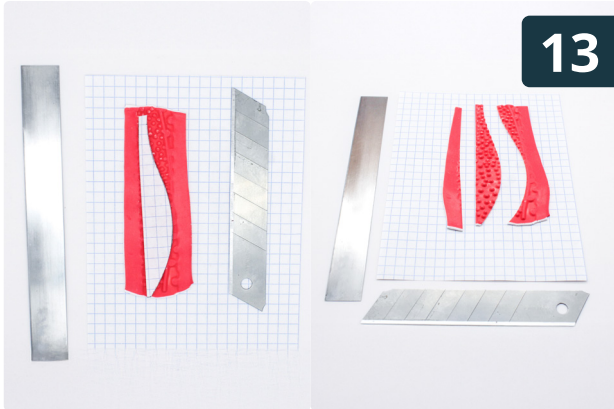
Roll the mixed clay through the pasta machine at setting 6, and roll a sheet of white clay at a thinner setting 2. Cut identical rectangles approximately 5 × 3 cm and stack them together.



12

Roll the stack through the pasta machine at thickness setting 3. Lightly dust a selected texture sheet with baby powder and impress the texture.

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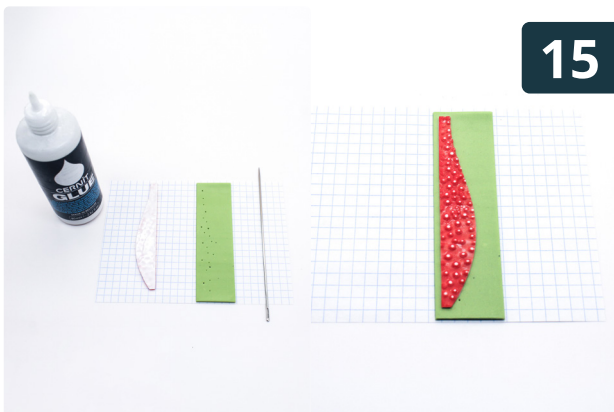
13

Place the paper template onto the textured sheet and cut out the shape using both a flexible and a rigid blade. Bake at 130°C for 30 minutes.



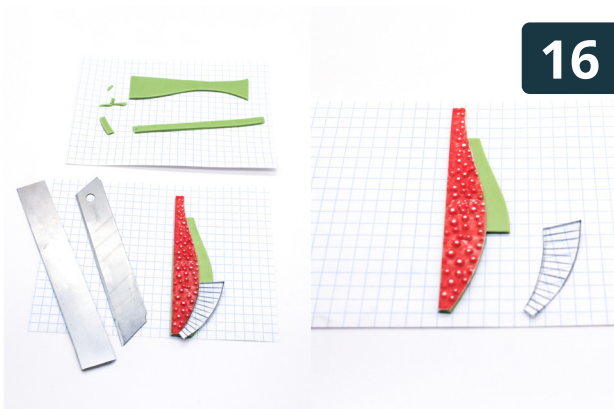
14

Sand the baked pieces, starting with coarse grit 200 and finishing with 800. Gently sand the red piece on the textured side until the white layer begins to show through.



15

Roll green clay through the pasta machine at thickness setting 3. Pierce part of the sheet with a needle. Coat the back of the red piece with polymer clay glue and place it onto the green clay.



16

Remove excess clay and, using the small paper template, refine the shape.

17



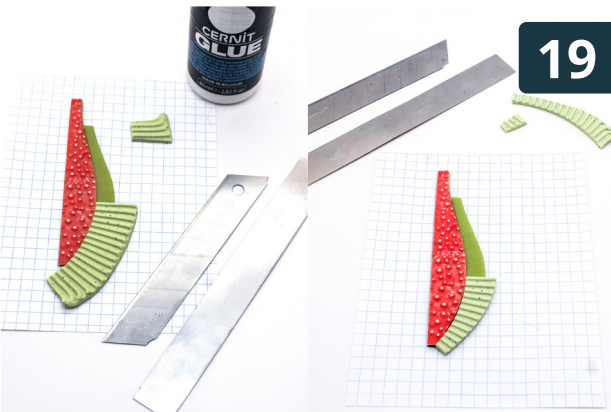
Prepare the final custom color by mixing 2 parts white, 1 part translucent, $\frac{1}{2}$ part amber, $\frac{1}{4}$ part metallic green gold, and 1 part savana.

18



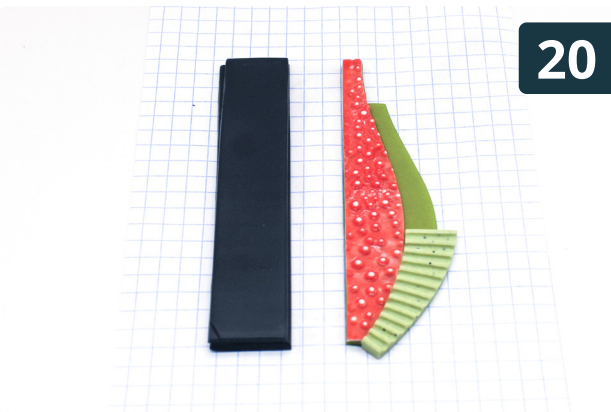
Roll the mixture through the pasta machine at thickness setting 2. Stack two sheets together and impress a striped texture.

19



Using the edge of red shape for the inner curved side, and also curving the striped textured sheet to match the outer edge of the paper template. Add the striped, curved sheet to the baked component with a small amount of liquid clay in between. Trim excess clay using the small template and bake at 130°C for 30 minutes.

20



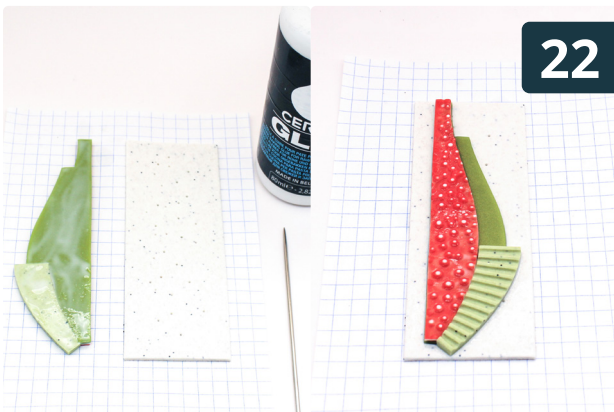
Stack two sheets of black clay at thickness setting 2, approximately the size of your baked shape.

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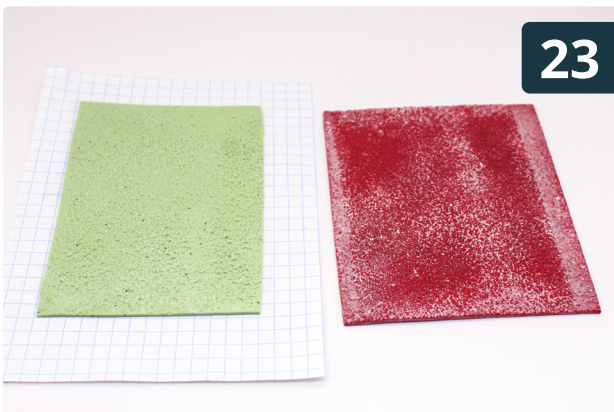
21

Place the black clay on the baking surface and cut out a long shape with one curved side using flexible and rigid blades. Bake separately at 130°C for 30 minutes.



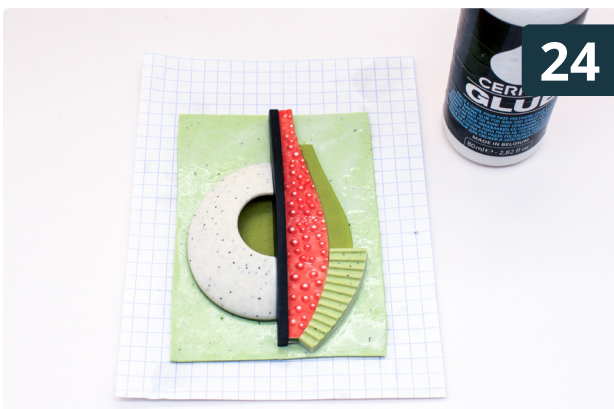
22

Roll light clay through the pasta machine at thickness setting 3 and pierce it with a needle. Coat the back of the baked piece with liquid clay, place it onto the sheet, trim excess clay, and bake at 130°C for 20 minutes.



23

Roll light green clay and impress a texture of your choice, or use coarse sandpaper.



24

Lightly coat the smooth side of the textured sheet with liquid clay, make a few holes with a needle, and arrange all pendant components onto the sheet with the black curved piece standing on its flat side.

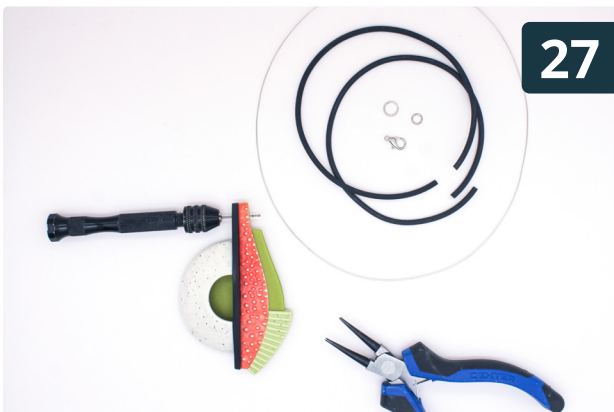
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Trim the excess carefully and bake for the final time at 130°C for 30 minutes.



Let cool, then sand the edges to remove any roughness. Optionally, buff the pendant using a buffing tool.



Using a hand drill, make a hole at the top of the pendant.



Slide the pendant onto the wire. Add a hollow rubber cord onto the memory wire on each side of the pendant. Using round-nose pliers, form loops at both ends.

29

Add jump rings and a clasp. Your pendant is done!

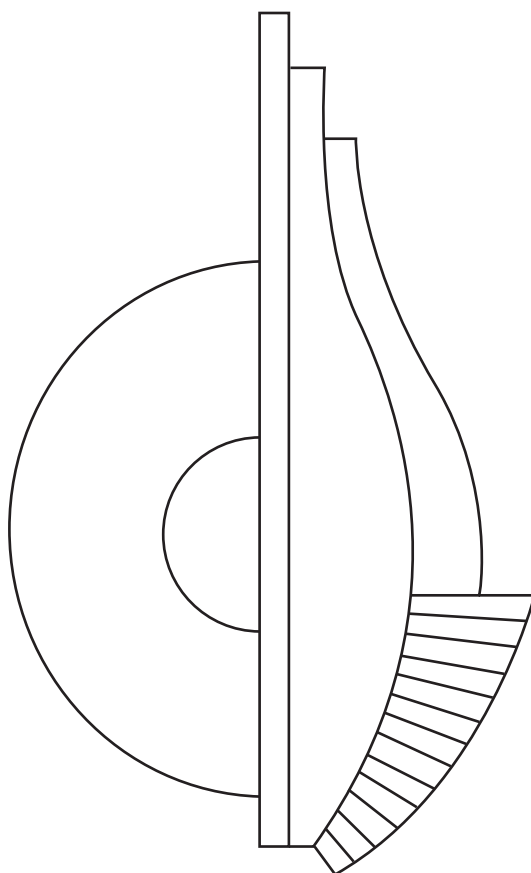
FINAL PROJECT



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TEMPLATE





OLGA LEDNEVA

Olga Ledneva is a celebrated polymer clay artist from Russia, recognized for her distinctive style and artistic influence. Her vibrant use of color, rich textures, and thoughtful details have brought her international acclaim within the polymer clay community.

@lednevaolga