Elephant Magnets Designed by Cynthia Gougian for Tiny Pandora

Tools and Materials

- 1/2 Block of Premo Sculpey White Clay
- 1/2 Block of Premo Sculpey Ecru Clay
- 1/2 Block of Premo Sculpey Accents Translucent Clay
- Tiny Pandora Color Me Elephants Kit, available here.
- Tiny Pandora Long Silk Screen Kit, available here.
- Alcohol ink in your choice of two or three colors.
- Metallic craft paint in your choice of color.
- Dark brown craft paint.
- Clay blade.
- Craft knife.
• Clay shaper.
• Pasta machine.
• 5/8 inch Kemper heart shaped cutter.
• Bake and Bond, or translucent clay.
• Kato Liquid Clay.
• Gorilla Super Glue Gel.
• 1/2 magnets.

1 - Step 1. Roll out a 1/2 a package of white clay, a 1/2 package of ecru clay, and a 1/2 package of translucent clay at a medium setting.
2 - Step 2. Stack the sheets of clay on top of each other.

3 - Sheets of clay after stacking.
4 - Step 3. Roll the stacked clay until it is thin enough to fit through the widest setting on your pasta machine.

5 - Step 4. Then roll the stacked sheets through to the medium setting on your pasta machine. This will result in a long thin sheet of all three colors.
6 - Step 5. Trim the end of the long thin sheet.

7 - Step 6. Cut a segment of clay 1 to 1 1/2 inches from the end of the long thin sheet.
8 - Step 7. Stack the cut segment on the long thin sheet, matching the edges.

9 - Step 8. Continue cutting and stacking segments until you get to the end of the long thin sheet.
10 - Step 9. At the end of the long thin sheet, you should discard the uneven end. The cut and stacked segments should form a striped pattern.

11 - Step 10. Trim the stack into a neat rectangle.
12 - Step 11. Cut the rectangle in half.

13 - Step 12. Place one half on top of the other half. Make sure that all of the lines are going in the same direction.
14 - Step 13. Use your fingers to compress the two halves together, forming a solid, striped block.

15 - Step 14. Use your clay blade to take 2 slices from the block. The slices should be about 1/8 of an inch thick. But, the slices don't have to be perfect. Put the rest of the block aside, you will use it in a later step.
16 - Step 15. Roll the slices out to the medium setting of your pasta machine.

17 - Step 16. Check to make sure that the slices are large enough to accommodate the elephant cutter. You may have to roll the slices one, or two settings thinner.
18 - Step 17. Lay the slices side by side on a sheet of paper.

19 - Step 18. Lay the silkscreen over the two slices of clay. Smooth it down with your fingers making it lightly adhere to the clay. For this tutorial, the Plantasia silkscreen was used. Be sure to have a container of water ready.
20 - Step 19. Apply a small amount of brown craft paint to the end of the silkscreen.

21 - Step 20. Use the soft scraper to draw the paint over the silkscreen. Remove the silkscreen and immediately place it in the container of water with the soft scraper. Rinse the silkscreen, and the soft scraper thoroughly under the tap. Dry the silkscreen flat. Allow the paint to dry thoroughly before proceeding to the next step.
22 - Step 21. Once the paint is thoroughly dried, use the elephant cutter to cut out the first elephant.

23 - Step 22. Carefully remove the excess clay and save the scraps.
24 - Step 23. Place the second silk screened slice on a tile with the silkscreen facing down. Be sure the paint is completely dry!

25 - Step 24. Slice placed on tile with the silk screen facing down.
26 - Step 25. Cut another elephant from the face down slice. Remove the excess clay, and save the scrap.

27 - Step 26. Turn the elephant over so the silk screened side is facing up. Now you have two elephants facing one another.
28 - Step 27. Use the heart shaped cutter to cut a heart shape out of the scrap clay.

29 - Step 28. Use the mini felt tipped applicators to apply alcohol inks to the elephants and the heart. Leave areas of the design uncolored, allowing the striped background to show through.
30 - Step 29. Use the mini felt tipped applicators to apply metallic paint. For this tutorial, copper metallic craft paint was used. Again, leave areas of the design uncolored, allowing the striped background to show through.

31 - Step 30. Cure the elephants and the heart at the manufacturers recommended temperature, tented, for 1 hour.
32 - Step 31. Once the elephants and hearts have cooled completely, use your finger to apply Bake and Bond, or translucent clay to the back of the pieces.

33 - Step 32. Roll out a sheet of brown clay at your pasta machine’s medium setting. Place the elephants on the sheet with their trunks touching.
34 - Step 33. Place the heart shape between the elephants heads. Be sure the sides of the heart are touching the elephants head. Allow the pieces to sit on the brown clay for 5-10 minutes. This allows the Bake and Bond to set up, making it less likely that the pieces will slip when you trim away the excess clay.

35 - Step 34. Trim away the excess clay. Begin by trimming the extra clay between the elephants.
36 - Step 35. Then trim away the excess clay from the outside of the elephants.

37 - Step 36. Use a clay shaper to smooth the edges of the elephant. Cure the elephants at the manufacturer's recommended temperature, tented, for one hour.
38 - Step 37. Once the elephants have been cured and cooled, apply Bake and Bond, or translucent clay to the back of the elephants.

39 - Step 38. Slice another piece from the striped block. This time the block should be about 1/4 inch thick. Put the slice through the pasta machine at the medium setting. Check to be sure the elephants will fit on the slice, you may have to roll it 1 or 2 settings thinner.
40 - Step 39. Place the elephants on the slice and allow them to sit for 5-10 minutes to allow the Bake and Bond to set.

41 - Step 40. Once again, trim away the excess clay. Begin by trimming the excess clay between the elephants.
42 - Step 41. Then trim the excess clay from the outside of the elephants.

43 - Step 42. You can use U.V. resin or Deep Shine on your elephants. Those are great choices! Or, you may use a method that I learned from Donna Kato using Kato Liquid clay.
44 - Step 43. To begin, use a soft flat brush to apply a thin coat of liquid clay to the edges of the elephants.

45 - Step 44. Then use the flat soft brush to apply the Kato liquid clay to the front of the elephants. The liquid clay should be applied thinly. It should be difficult to see the designs on the elephants through the liquid clay.
46 - Step 45. Once the elephants are completely covered in liquid clay, cure them, tented at 330 degrees Fahrenheit for 10 to 20 minutes. Because you are curing at 330 degrees Fahrenheit, it's very important to use an oven thermometer. To avoid burning, check the piece every 5 minutes until it is completely clear. Please note, I have only tested this method with Kato liquid clay. I can’t predict how other liquid clays will perform.

47 - Step 46. Completed shine coat from liquid clay.
48 - Step 47. Apply a small amount of Gorilla Super Glue Gel to the center back of each elephant.

49 - Step 48. Press the magnets into the glue, then allow to dry thoroughly.
Step 49. The elephants are finished!

Thank you! I hope you enjoyed this tutorial!