

FIRED-ON IMAGES™ TABLE TOP MOSAIC PROJECT

Using premade mosaic floor tile

Materials

Selected base (this is wood table top)

Fired-On Images Decal Paper

Laser compatible transparency film (the type used to print overhead projector patterns)

Graphics program (I used Photoshop Elements)

Sharpie

Mosaic tile (the type backed on netting material is easiest) These were from SomerTile bought on Overstock.com. The firing temp is determined by whether recommended for floor (higher temp fired) or only on walls (lower temp fired). These are floor tile type.

Mastic or Adhesive Tile Mat material (double stick)

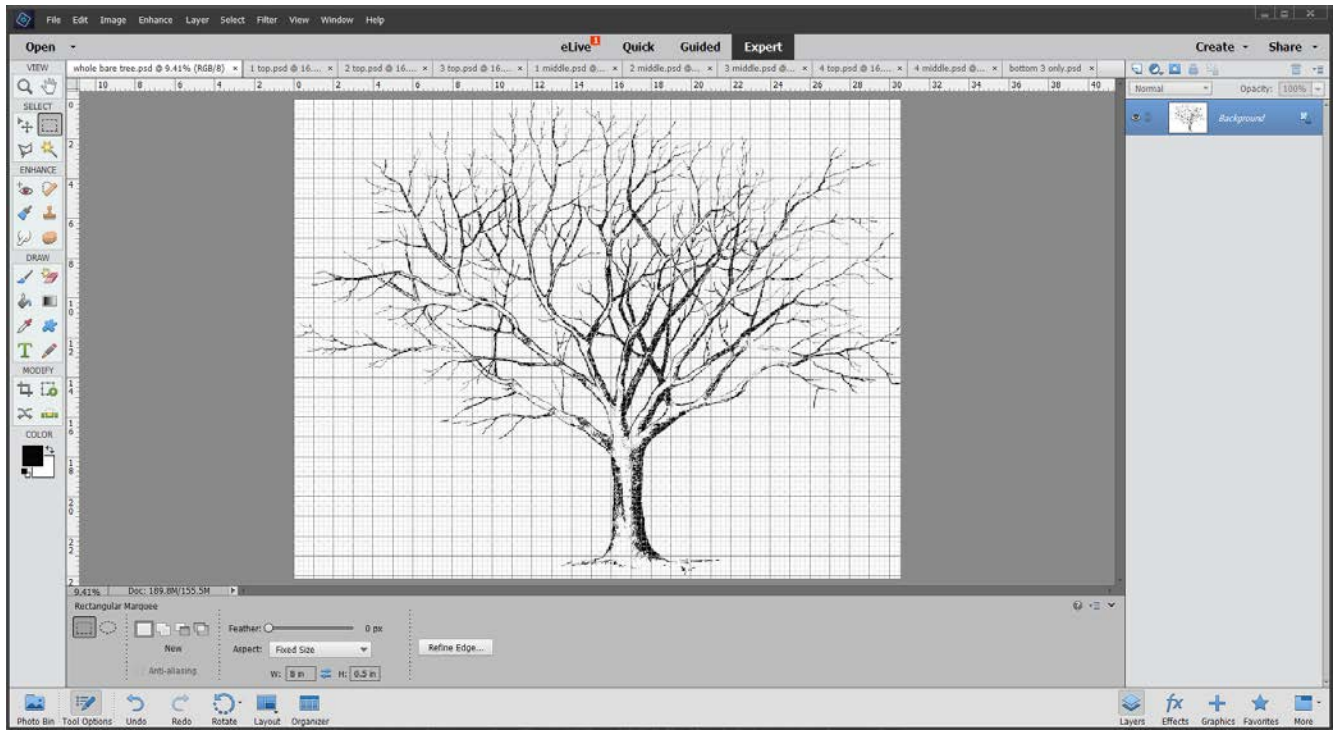
Grout of choice

Optional: Large graph paper

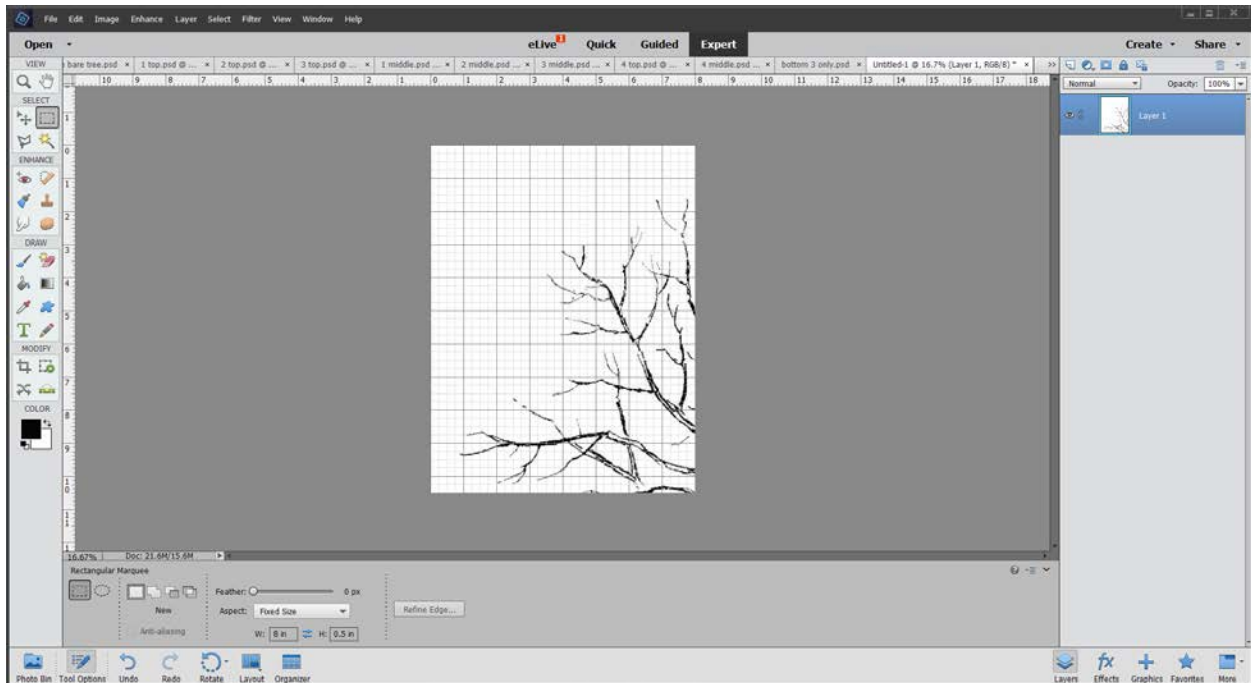
Optional: Underglaze pencil

Optional: Tile spacers

1. Measure your selected base and using a graphics software program plan out your design. Be sure to factor in the size of grout lines final design will be larger on the base than your original computer plan.



2. Cut and paste sections of the design into individual 8"x10.5" sections so you will use full sheets of decal paper. Be sure to name each section with a number to keep track of where they go.



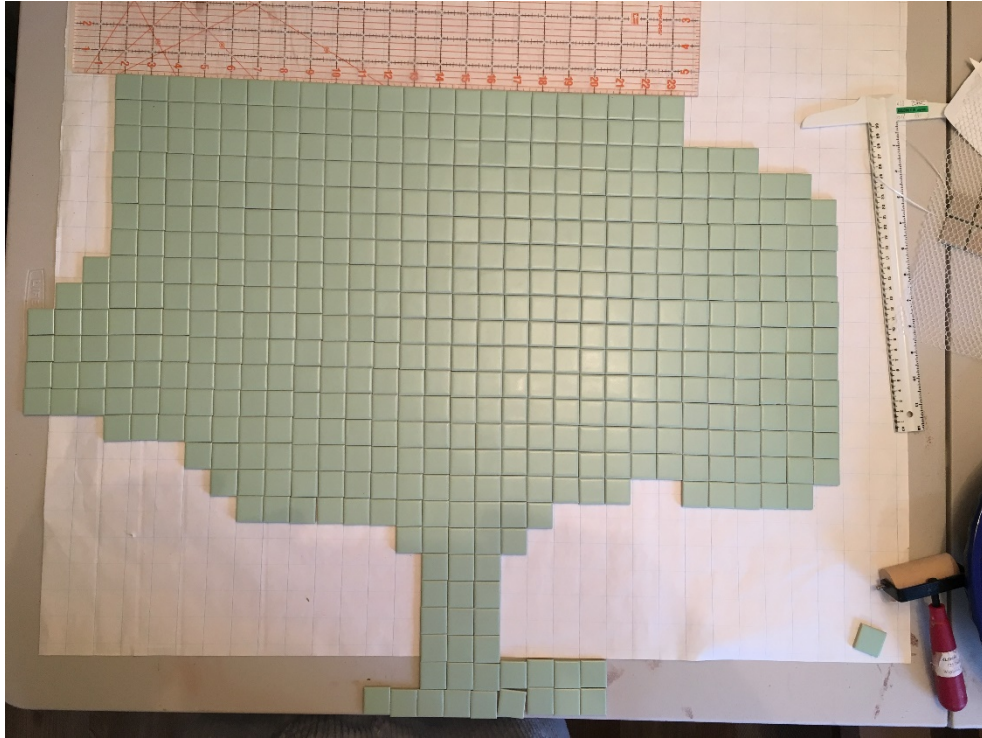
3. Print your sections onto transparency paper and onto decal paper and label each section both on the decal paper and on the transparency with a sharpie. Tape the sections of the transparency together with scotch tape.



4. Layout the transparency pattern on the base and check for size (again be sure there is enough extra room on all sides to account for grout lines.)



5. Remove tiles from netting material and line up on graph paper large enough for whole design to fit.



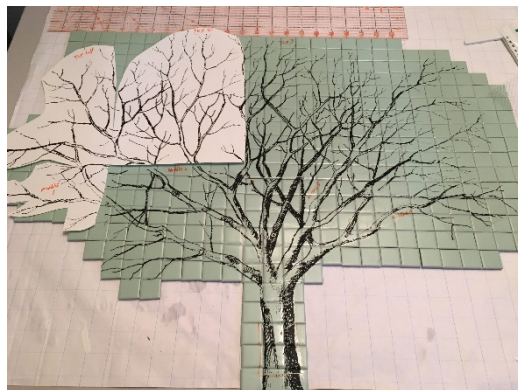
Soak individual sections of decal paper and apply to the tiles as directed in the instruction sheets that come with the paper.



6. When decal is moving slightly on the backing paper lift out of water with backing paper still attached and line up on tiles. Use a roller to be sure the decal paper is well stuck on the tile surface.



7. Do each section one at a time label the sections with a sharpie to keep track.



8. Once the decal sections are totally dry use scotch tape or masking tape to connect tiles that are only partially covered in film to make them easier to move. Be sure not to tape over any areas with the design on them. Use a razor blade or matt knife to divide up the sections so they will fit on kiln shelves.

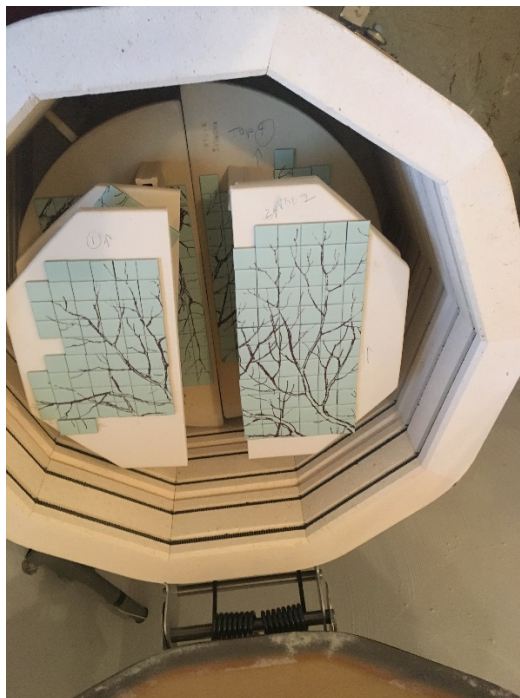


9. Slide the sections carefully onto the kiln shelf. (Bring the shelf to your work space to do this then carefully transport to the kiln area.) Optional: Use an underglaze pencil to label the sections directly on the shelf.



10. Fire to cone 03 (this was floor tile so 03 was a good bet) Firing temp for wall tile is cone 06.

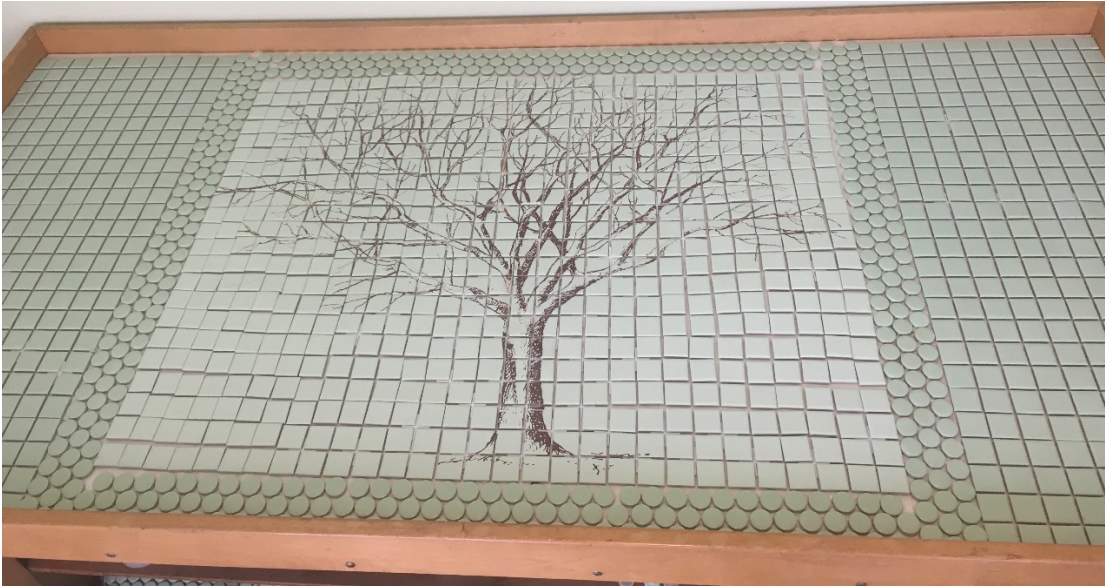
IMPORTANT: Once fired the color of the original tile may fade slightly so if you are planning your design using unfired tiles too... then fire some extra tiles (you can lay the grid of tiles on a kiln shelf and the netting will fire right off) my design features a rectangle of fired tiles in the middle.



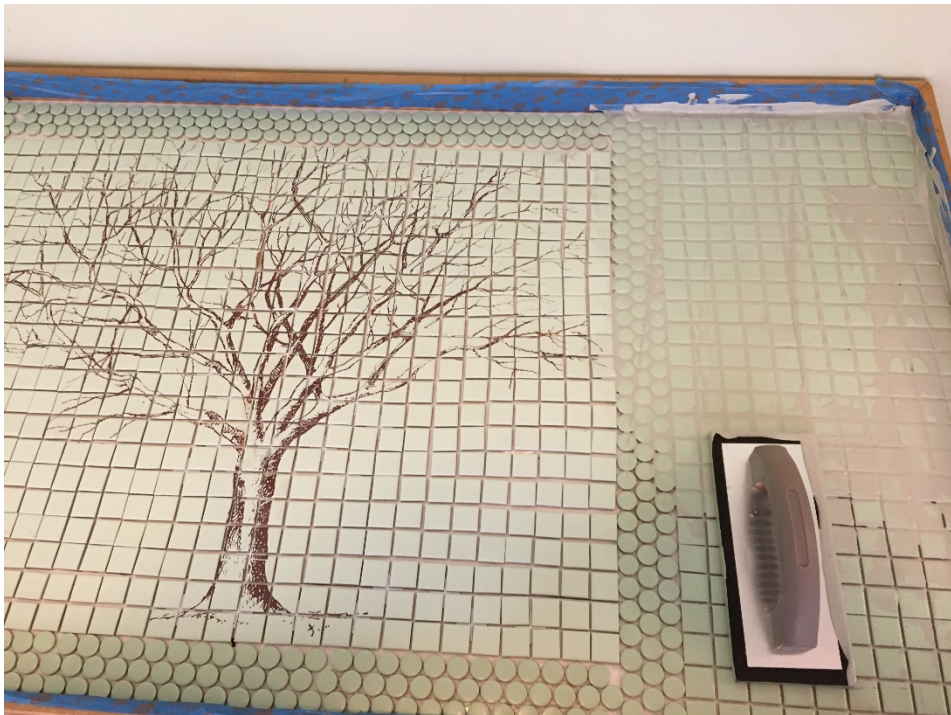
11. Once cool remove each shelf section and bring over near to your base. Apply mastic or Adhesive Tile Mat to the whole area to be tiled. Lay out the design areas first laying down one section at a time. If using Adhesive Tile Mat remove one sticky section at a time too. The transparency guide will help to lay out the design correctly. Use spacers if you want to keep the lines straight.



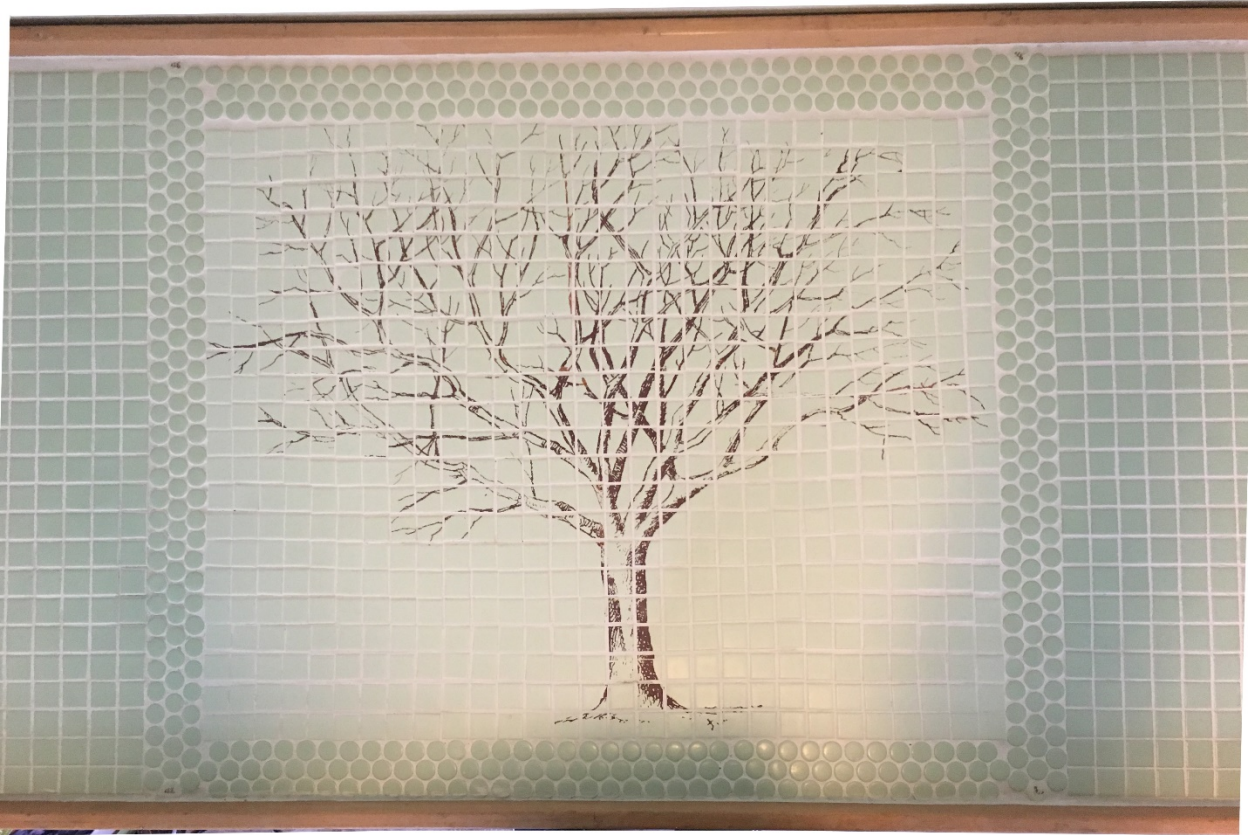
12. Ready for grout



13. Apply grout as directed on package.



14. Finished grouted project



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