

### Bullnose Tile on top of Existing Tile

The tenants had moved out, and I was assigned the task of refurbishing the bathroom. When I arrived, the air was thick with the pungent aroma of mold and mildew. I pulled off the marble saddle and discovered the green-board had become saturated. Good Golly what a mess. This bathroom was going to take a lot of work.



The step below the saddle was completely damaged. I had to cut loose all of the waterlogged gypsum, and discard of it. The 2 X 4 was not damaged, so it was allowed drying conditions.



I covered the 2 X 4 with cementboard, and green board on the outside. The saddle was adhered with thinset mortar.

The bottom section of the shower stall was pitched uneven, and there were originally thin strips of tile used - which creates an excessive amount of grout lines which is prone to mold and mildew.



I created templates for each individual tile, as they all varied in size. The bottoms of the bullnose tile were shaved respectively, and affixed with a marine grade epoxy suitable for this application. The surface of the sub – tile was scratched with a diamond carbide rake, and sand paper.



The epoxy adhesive took three days to dry so I had used that time to perform other work on the bathroom. The rest of the tiles were cleaned, raked, grouted, polished, and sealed. Finally, the edges were caulked with silicone based caulking.

Daniel Heslin, Aug. 2015