



A **NU** DIMENSION IN TERRAZZO TILE

NURAZZO NUSMOOTH SYSTEM

Nurazzo introduces its NuSmooth installation method. This installation is used when grout lines are not wanted and a smooth seamless appearance is required.

Below are the instructions for installing Nurazzo tiles using the NuSmooth installation method.

1. Install Nurazzo tiles using one of the approved setting materials listed on our website. Tiles will be installed with a 1/16" space. **Please note the subfloor needs to be leveled 1/8" to 10'. Allow setting materials to cure 24 hours prior to applying the Nurazzo resin to the seams.**
2. Use Nurazzo resin provided to fill the seams. **The mix ratio by volume for the epoxy resin is 6 parts resin to 1 part resin. The mix ratio by weight for the epoxy resin is 9 parts resin to 1 part hardener.** Examine all areas to make sure there are no areas of seepage underneath the tile creating a void in the grout line. If so, that area needs to have more resin applied until it fills the seam without seepage.
3. There are two approved ways to apply the grout.
 - Using a grout bag making sure the grout line is higher than the tiles. **Allow resin 24 hours to cure prior to polishing.**
 - Float the entire floor with the epoxy resin. Once resin is applied to the floor, add sand filler to the entire floor and work the sand and resin together. Remove any excess resin from the face of the floor remembering to make sure the grout line is higher than the tile. **Allow resin 24 hours to cure prior to polishing.**
4. Using a slow speed (175-250 rpm) and weighted (100-150 lbs) polishing machine, polish the floor using 50* grit resin pads to remove the excess resin and to smooth out the tiles. Once all seams are level and free of voids, proceed to polishing the floor.
5. Polish the floor using 100* grit resin pads to remove 50 grit scratch patterns.
6. Polish the floor using 200* grit resin pads to remove 100 grit scratch patterns.
7. Polish the floor using 400* grit polishing pads to remove 200 grit scratch pattern (2 passes in each direction).

8. Polish the floor using **800*** grit polishing pads to remove 400 grit scratch pattern (2 passes in each direction).
9. Polish the floor using **1200*** grit polishing pads to remove 800 grit scratch pattern (2 passes in each direction).
10. Polish the floor using **1800*** grit polishing pads to remove 1200 grit scratch pattern (2 passes in each direction).
11. Polish the floor using **3000*** grit polishing pads to remove 1800 grit scratch pattern (2 passes in each direction).
12. Finish out the floor using the natural finish process.

***Please note that the resin pads used for polishing must be approved for epoxy terrazzo floors.**