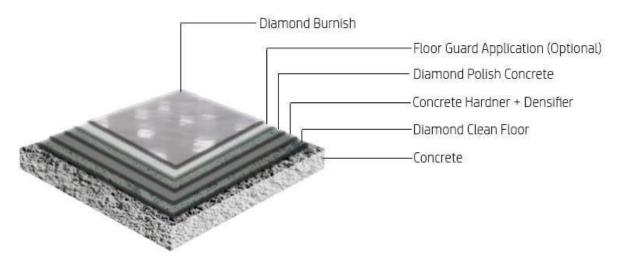


13024 2nd Street Grandview, MO 64030 816.599.2319

POLISHED LEVEL 2

INTRODUCTION

A polished concrete floor done in the U Polish It – Level 2 products a satin sheen finish. On brand new, hard troweled concrete floors this floor produces a very clean look and even sheen like Wal-Mart or Sam's Club. In fact, this method was modeled after the owner of Concrete Floor Supply's experience with their flooring program.



STEP 1

Choose the right Tornado Satellite pad to start polishing the floor

• Floors with nothing on them; such as glues, sealers and so forth should be started with a 50-grit pad. If there are any contaminants such as a glue or sealer ask about our Prep Kit.

REMEMBER, THE IMPORTANT WORK IS DONE AT THE LOWER STEPS.

STEP 2

Utilized the Tornado Satellite on any of the following tools:

- Propane burnisher
- Slow speed floor buffer
- Auto Scrubber

Make at least 2 slow passes, overlapping each pass with the Tornado Satellite Pads.

• Do not skip Pad Grits.

THE MORE DOWN PRESSURE (WEIGHT) ON THE PADS THE BETTER

Utilize the proper cleaner during the first cut:

- <u>Citra Pro</u> degreaser for floors with oil build up
- <u>Super Blue</u> (diluted) for old dingy floors that need revitalized

NOTE: IF THE FLOOR HAS BEEN SEALED WITH A MEMBRANE FOAMING CURE AND SEAL **(THIS NEEDS TO BE REMOVED).**

THIS CAN BE REMOVED BY USING OUR **PREP KITS**. DO THIS PRIOR TO ANY POLISHING.

STEP 3

After making the initial cuts with the Tornado Satellite pads make sure the floor is clean from footprints, dirty water spots, etc. Your initial pad cuts are:

- 1. 50 Grit
- 2. 100 Grit
- 3. 200 Grit

USING AN AUTOSCRUBBER TO CLEAN IS RECOMMENDED.

STEP 4

Densify the floor with Concrete DNA[™] Densifier.

- Concrete DNA[™] Densifier can be applied to new or existing concrete. Application may vary depending on the type of project and other jobsite specifics.
- Agitate Densifier (Ready-to-Use) mixture before pouring into sprayer
- Pour mixture into sprayer. Keep sprayer pressure at optimized level, allowing even distribution when applying to a concrete surface.
- Spray apply mixture by holding spray tip 12-24 inches above surface and move in a circular motion to achieve even distribution.
- Spray enough to form an even sheen and ensure complete saturation of the concrete surface. Avoid puddling.
- Keep the surface wet for 10 to 15 minutes, applying additional mixture only as needed.
- Areas of higher porosity will require more Densifier.
- Allow surface to dry completely before further operations commence.

STEP 5

Continue the polishing process making two passes for each grit.

- 30 Grit
- 50 Grit
- 100 Grit
- 200 Grit
- 400 Grit
- 800 Grit
- 1500 Grit

IE: IF YOU STOPPED AT THE 200 TO DENSIFY, CONTINUE POLISHING WITH SUCCESSIVE GRITS (400, 800, 1500). DO NOT SKIP GRITS OR YOU WON'T GET THE RESULTS

STEP 6

Clean the floor with an Auto Scrubber

STEP 7

Dry Burnish floor with a high-speed floor buffer (propane is preferable) and a 3000-grit diamond Tornado Pad. Leaf blow any dust.

STEP 8

Apply Concrete DNA™ Polished Guard

• Allow to dry and buff with a 3000-Grit Polishing Pad