

## Level 1 Instructions

- 1. Use our diamond pad to clean and hone the floor
  - a. Utilize our Concrete DNA Satellite pad 400 grit on the bottom of a;
    - i. propane burnisher,
    - ii. slow speed floor buffer
    - iii. autoscrubber.
      - 1. Run the pads with plenty of water. (fully wet)
      - 2. Make at least 2 passes overlapping each pass
      - 3. Utilize the proper cleaner;
        - a. Citra Pro degreaser for floors with oil build up
        - b. Concrete DNA cleaner for floors with standard 'dirt'

i. Note: if the floor has been sealed with a membrane forming cure and seal this needs to be

removed. This can be removed by using our Citra Peel coating remover and a black floor pad 2. Floor Densification

a. Thoroughly clean the floor. Ensure that it is free of dust marks.

b. Densify floor with Concrete DNA All Crete Densifier. Apply at a rate that the floor stays wet with a densifier for 15 minutes or more. (typically around 300 sqft per gallon)

- c. Allow to thoroughly dry. (It is best to wait overnight if possible)
- 3. Diamond pad polish
  - a. Utilize our 800 Grit Concrete DNA Satellite Pad
  - b. Run pad with plenty of water.
  - c. Make two passes
  - d. Clean water from the floor before it dries. Leave the floor clean and free from dust marks.
- 4. Application of Concrete DNA Polishing Guard

a. Dry buff floor with 3000 Grit Concrete DNA Double Sided Diamond Pad (This step helps to give the floor some "pop" and also removes light dust marks)

b. Apply Polishing Guard (properly dilute our 'gloss' version 1:1 w/ water) with a microfiber mop and allow it to dry until you can no longer fingerprint the sealer when pressing on it with your finger. (application rate is generally 1000 - 1500 sqft/ gallon). More than one coat is suggested.

i. We also have a matter version of our Polish Guard (you don't dilute this version) c. Dry Burnish floor with a high speed floor buffer (propane is preferable) and the 3000 grit double sided diamond pad.

i. Buffing at a high speed isn't as necessary with the matter version of our Polishing Guard

Note: This method is a fantastic way to make your concrete floor easier to clean and look better. Older floors may require you to start at a lower grit and successively work up in grits (50, 100, 200, 400....i.e. level 2). We have "Concrete DNA Satellite Pads" that work great for lower grits.

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