

How to get the best polished floor?

To get the best result you should pay a lot of attention to the basis which is to spend as much time as possible to prepare/repair the floor to subsequently obtain a result that meets your expectations. Many products exist: grouting, patching compound for your preparation. Once the floor is prepared identify its hardness using the Mohs Test. Using our table you can choose the most suitable bonding hardness for your tool.

All you need to do then is to gradually move from one grit size to another until the desired level of shine is reached. The final result depends greatly on the hardness of the floor (hence the need of a good densifier), the number of tools/passes used and eventually the use of a good finish (sealer/guard). Finally, plan a maintenance protocol with your end customer to extend the final result as long as possible.

Find the below described products in the following pages:

- Diamond wings page 16
 - Soft pads page 22
 - Diashinex pads page 25
 - Hurricane pads page 25
 - Sealer page 35
 - Densifier page 35
- We can also hire grinders, bush hammers and auto-scrubbers.

01 GRINDING:

02 POLISHING:

03 BUFFING:

RENOVATION AND PROTECTION OF AN OLD CONCRETE FLOOR

Grinding:

- #25 Diamond wings
- Densifying
- Grinding: #40 Diamond wings, dry floor
- #80 Diamond wings

Polishing:

- #100 Diashinex Pads
- #200 Diashinex Pads
- #400 Diashinex Pads
- #800 Diashinex Pads
- #1500 Diashinex Pads

Applying the sealer

Buffing: #1500 Hurricane Pads

GRINDING A DRY SHAKE/QUARTZ CONCRETE

Grinding:

- #60 Soft pads
- #150 Soft pads
- Densifying

Polishing:

- #100 Diashinex Pads
- #200 Diashinex Pads
- #400 Diashinex Pads
- #800 Diashinex Pads
- #1500 Diashinex Pads

Applying the sealer/guard

Buffing: #1500 Hurricane Pads

GRINDING AND PROTECTION ULTIMATE SHINE

Grinding: #25 Diamond wings

Densifying

Grinding: #40 Diamond wings, wet floor

Densifying

Grinding: #80 Diamond wings wet floor

Densifying

Polishing: #100 Diashinex Pads, dry floor

Light Densifying

Polishing: #200 Diashinex Pads, dry floor

Light Densifying

Polishing: #400 Diashinex Pads, dry floor

Light Densifying

Polishing: #800 Diashinex Pads, dry floor

Light Densifying

Polishing: #1500 Diashinex Pads, dry floor

Applying the sealer/guard

Buffing: #1500 Hurricane pads, dry floor

Note: cleaning floors between each tool is highly recommended.