

WORK WET!

MARBLE POLISHING

GRINDING:



SA Metal Bond Discs 46, 70, 120 grit.
550-650 RPM

HONING:



Spiral Resin Pads 220, 400 grit.
650-750 RPM

POLISHING:



Waffel or NATO Resins WET bond - 800, 1800 grit.
800-1100 RPM

As a final step for high shine, use polish compound for marble chips with microfiber pads.

WORK WET!

GRANITE POLISHING

GRINDING:



SA Metal Bond Discs 46, 70, 120 grit.
550-650 RPM

HONING:



Waffel or Nato Resin Pads Wet bond - 220, 400 grit.
650-750 RPM

POLISHING:



Waffel or V-Harr 800, 1800 grit.
800-1100 RPM



HOW-TO FLOOR POLISHING GUIDE CONCRETE | TERRAZZO | NATURAL STONE



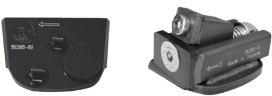
EQUIPMENT AND TOOLS YOU CAN COUNT ON.

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WET OR DRY

CONCRETE POLISHING

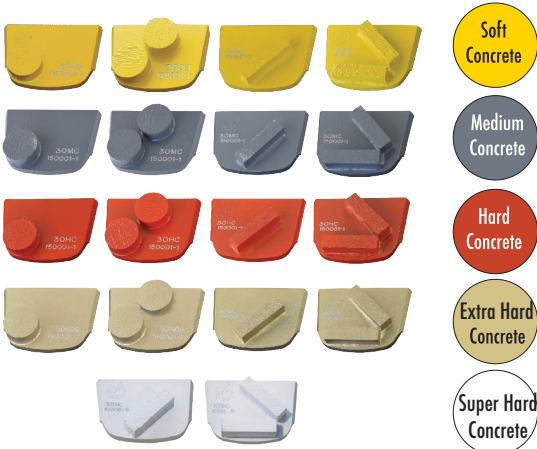
COATING REMOVAL (IF NEEDED):



Carbide Scrapers for thick glue removal.
PCDs with a metal button or sacrificial bars for coating removal.
Recommended rpm 550-650.

GRINDING:

Quick Change Metal Bond
Single or Double Seg depending on the machine size and/or desired aggressiveness.
Recommended rpm 550-650.



Start with 30 grit to expose Large aggregate.
Start with 70 grit to expose Medium aggregate.
Start with 120 grit for Salt & Pepper.

Apply densifier if needed.

HONING:

Transitional step - Hybrid Tools:
HD Copper, Calibra or Corsa 100 grit.



Continue with Hybrid or Resin 200, 400 grit.
Recommended rpm 650-750.

POLISHING:

Polish with V-Harr Felt Pads 800, 1800, BUFF.
These should be used dry on concrete.
Recommended rpm 800-1100.



BURNISHING:

SupraShine 8000 grit.



WORK WET!

TERRAZZO POLISHING

GRINDING:



SA Metal Bond Discs, 46 grit - Skip this step for old terrazzo floors that are already prepped.
Terrazzo restoration starts with 70 grit.
Recommended rpm 550-650.

GROUTING (IF NEEDED):

For cementitious terrazzo use densifier after 70 and before 100 grit.
Clean floor with clean water and rinse. Remove excess rinse water and apply grout if needed, taking care to fill voids. Cure grout. Note: Grout may be left on terrazzo until all heavy and messy work on project is completed.

FINE GRINDING:



Grind WET with SA-MB Discs 120 grit until all grout is removed from surface.
If grout was not used on the floor, use Calibra 100 grit, wet. Recommended rpm 550-650.

HONING:

Waffel or NATO Resin Pads WET bond - 220 and 400 grit.
Recommended rpm 650-750.



POLISHING:

V-Harr Felt Pads, 800 and 1800 grit.
Recommended rpm 800-1100.



CLEANING AND SEALING:

Wash all surfaces with a neutral cleaner.
Rinse with clean water and allow surface to dry.
Apply sealer in accordance with manufacturer's directions.