

CCC Polished Concrete - The Ultimate Floor

CCC Polished Concrete employs the latest techniques for the grinding and polishing of old and new concrete. Our method for polishing concrete eliminates the need for epoxy or thin film coatings, leaving a floor that can withstand even the toughest traffic. (Matt, satin or gloss finish).

Our Procedure

- 2, 3 or 4 multiple passes with 30 grit diamond redilock to achieve desired exposure and flatness.
- 2 passes with 60 grit diamond redilock to remove 30 grit scratches.
- (a) Grout using GTA100 and 120 grit diamond redilock to fill small holes and imperfections.
- (b) Grout using GTA100 and 120 grit diamond redilock to fill small holes and imperfections.
- Harden using GTA Liquid Densifier/Hardener applied by broom (leave overnight).
- Remove excess GTA Densifier/Hardener using 50 grit diamond resin polishing pads.
- Apply lick coat of GTA Densifier/Hardener – allow to dry.
- Remove GTA Densifier/Hardener with 100 grit diamond resin polishing pads.
- Repeat 6 if required.
- Remove GTA Densifier/Hardener with 200 grit diamond resin polishing pads.
- Polish with 400 grit diamond resin polishing pads Matt Finish.
- Polish with 800 grit diamond resin polishing pads Satin Finish.
- Polish with 1500 grit diamond resin polishing pads.
- Polish with 3000 grit diamond resin polishing pads Full Gloss.
- Apply lick coat of GTA Enhancer – allow to dry.
- Buff off excess GTA Enhancer.
- Cover with Ramboard – if required.

These steps are critical to the end result and the ability to “read” concrete is paramount. We use the highest quality polishing pads and grinding tools as supplied by **Grinding Tools Australia (GTA)**.

Maintenance

Refer to CCC Polished Concrete Maintenance Sheet for everyday and long term care.