



Adelaide Custom 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).

PROCEDURE:

1. 2,3 or 4 multiple passes with 20/30 grit diamond redilock to achieve desired exposure and flatness.
2. 2 passes with 60 grit diamond redilock to remove 30 grit scratches
 - (a) Grout using GM3000 and 100/120 grit diamond redilock to fill small holes and imperfections
 - (b) Grout using GM3000 and 100/120 grit diamond redilock to fill small holes and imperfections
3. Harden using HiperHand Densifier/Hardener applied by broom (leave overnight)
4. Remove excess HiperHand Densifier/Hardener using 50 grit diamond resin polishing pads.
5. Apply lick coat of HiperHand Densifier/Hardener – allow to dry
6. Remove HiperHand Densifier/Hardener with 100 grit diamond resin polishing pads
7. Remove HiperHand Densifier/Hardener with 200 grit diamond resin polishing pads
8. Polish with 400 grit diamond resin polishing pads [Matt Finish](#)
9. Polish with 800 grit diamond resin polishing pads [Satin Finish](#)
10. Polish with 1500 grit diamond resin polishing pads
11. Polish with 3000 grit diamond resin polishing pads [Full Gloss](#)
12. Apply lick coat of Hiperguard plus Enhancer sealer – allow to dry
13. Buff off excess GTA Enhancer