



SURFACE POLISH (BURNISHED / INDUSTRIAL) - POLISHED CONCRETE

EXECUTION

Before commencement of works a site inspection will be conducted to assess the hardness and condition of the concrete surface. New concrete will require a minimum hardness of 32mpa before works can commence. If it is determined that the concrete has not been completed in accordance with the specification or the Australian Standard, Geo Polished Concrete will advise on the best course of action to achieve the specification and/or best result.

SURFACE POLISH – BURNISHED / INDUSTRIAL

For this process we only polish the trowelled surface. No material is removed and therefore no imperfections are corrected. This is a very 'characteristic' look, and the concrete needs to be finished to a very high standard to achieve a consistent polish. Any trowel marks on edges, or slight blemishes in the surface may remain - this is the nature of the 'Burnished / Industrial' style (some people like this rustic/raw look).

We recommend that the slab is MACHINE TROWELLED SMOOTH and even, right to the edges - any 'swirling' or colour variations from the trowelling may remain. We require a much more dense and consolidated surface for this finish.

This entire process is completed before cabinetry and skirting are installed. The ceiling is usually painted, but not the walls. **Additional charges will occur if cabinetry is installed.**

We do not accept responsibility for poorly laid concrete, screed lines, cracking, poorly trowelled edges, staining natural colour variations, or any damage caused by others.

1. Wet polish, using 400 grit wet polishing tools. Use 200 grit for more porous surfaces.
2. Rinse and thoroughly clean the surface to remove slurry from the previous process. Once dry, apply Husqvarna Hiperhard Densifier.
3. Remove excess densifier using 50 or 100 grit dry polishing resins.
4. Apply a lick coat of Husqvarna Hiperhard Densifier. This coat is spread evenly with a microfibre mop.
5. Remove excess densifier and 100 grit scratches using 200 grit dry polishing resin.
6. For a Satin Finish correct the surface texture using Tempo 400, (diamond impregnated pad).
7. For higher gloss, continue polishing to 800 grit / 1500 grit.
8. Protect surface using Totally Defend Impregnating Enhancer. Apply by sprayer and spread with a microfibre mop.
9. Buff surface to remove excess sealer residue using blue nylon pad.

WARRANTY

Geo Polished Concrete will warrant the owner with a 5 year limited warranty from the date of practical completion of the works. Geo Polished Concrete shall warrant to the owner that the surface will remain dustproof and remain hardened provided the supplied maintainer cleaning product has been used and maintenance scheduled adhered to.

**** This warranty does not include showers/wet areas due to harsh cleaning chemicals often used in these areas****

For any enquiries please contact Geo Polished Concrete on contact@geopolishedconcrete.com.au