

Gloss Level

Level of Gloss

The term "level" is relative to the gloss attained after polishing is completed. Level indicates the gloss on the uncoated polished surface. Using a specific grit does not guarantee achieving the desired level of gloss; grit is only a descriptor of the tooling commonly used to attain that gloss.

The grit numbers cited in the following level descriptions are only a general guide to the grit required to achieve the gloss of that level. Porous or weak concrete, carbonated concrete or concrete with soft porous aggregate may never be able to achieve high gloss values with simple polishing. Similarly very hard concrete and aggregate may achieve a higher gloss level using lower grits of diamonds.

Polished Concrete Gloss Levels

0

Low to no gloss. This has a flat matte appearance and is typically achieved using less than #200 grit

1

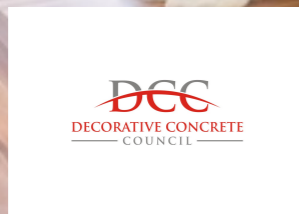
Low gloss, satin appearance. This is typically achieved using less than #400 grit

2

Medium gloss. This is achieved typically using #400-#800 grit

3

High gloss, this clearly reflects objects with a sharp mirror finish. Typically achieved with #1500-#3500 grit



Polished Concrete Council of Australia



www.diagrind.com.au