

## GLOSS LEVEL TABLE

LEVEL	GRIT	SHEEN LEVEL	MINIMUM NO. OF ABRASIVE PASSES	APPEARANCE	GLOSS READING
1	Below 100	None to very low	4	Flat. Floor has little if any reflectivity.	n/a
2	100 to 400	Low to medium	5	Satin or matte appearance with or without slight diffused reflection.	40-50
3	800 and higher	Medium to high	6	Semi-polished. Objects being reflected are not quite sharp and crisp, but can be easily identified.	50-60
4	800 and higher	High	7	Highly polished. Objects being reflected are sharp and crisp, with mirror-like clarity.	60-80

### Aggregate exposure

Aggregate exposures range from “cream,” with very little exposure (Class A), to large aggregate exposure up to ¼ inch (Class D). Because there is very little cut depth, a cream exposure will not remove existing blemishes or surface imperfections in the concrete. A Class D aggregate exposure is very attractive, but requires more aggressive grinding, which can increase the cost of the project and expose pits or divots in the concrete that will need to be filled. Note that varying degrees of sand and aggregate exposure, not to mention small pits and divots in the surface, can significantly influence gloss readings.

### AGGREGATE EXPOSURE TABLE

CLASS	NAME	APPROXIMATE SURFACE CUT DEPTH	APPEARANCE
A	Cream	Very little	Little aggregate exposure.
B	Fine aggregate (salt and pepper finish)	1/16 inch	Fine aggregate exposure with little or no medium aggregate at random locations.
C	Medium aggregate	1/8 inch	Medium aggregate exposure with little or no large aggregate exposure at random locations.
D	Large aggregate	1/4 inch	Large aggregate with little or no fine aggregate exposure.