CONCRETE POLISHING COUNCIL

POLISHED CONCRETE APPEARANCE CHART

REPLACES CPAA FINISHED GLOSS CHART

LEVEL	NAME	DISTINCTNESS-OF-IMAGE (DOI) GLOSS	IMAGE CLARITY VALUE, %	HAZE INDEX
1	Flat (Ground)	Images of objects being reflected have a flat appearance.	0 – 9	<10
2	Satin (Honed)	Images of objects being reflected have a matte appearance.	10 – 39	
3	Polished	Images of objects being reflected do not have a sharp and crisp appearance but can be easily identified.	40 – 69	
4	Highly Polished	Images of objects being reflected have a sharp and crisp appearance as would be seen in a near-mirror like reflection. May require grouting.	70 – 100	

- Distinctness-of-Image (DOI) Gloss
) Gloss

  - Measurement by Image Clarity Meter (ASTM D5767): The DOI, Image Clarity Value, obtained from this Me я ᵐ ë ɹ ᵀ ᵐ M א ᵐ ж M ᴰ ȯ § Me я Measu ȣ ement by l ag _

    puted using the numeric difference between the value of specular gloss at 60° and the value of specular gloss at 20°.

- Measurements for Compliance
  - The Image Clarity Meter and Glossmeter must be calibrated and used in accordance with ASTM D5767 and ASTM D4039.
  - The minimum number of tests distributed across the polished surface should be three for areas up to 1000 ft^2 and one additional test for each 1000 ft^2 or fraction thereof. This applies to both the Image Clarity Value and Haze Index.
  - The mean (average) values of the test results should be used to evaluate compliance with this chart.

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