

Profiled, Honed & Polished 9



Cloud number 9 is, in fact, a reference by the International Cloud Atlas--first published in 1896. Its initial purpose included aiding the training of meteorologists and promoting more consistent use of a vocabulary describing clouds, Cloud 9 being one of the highest. Many are familiar with the term as an expression of bliss and maybe that is how a design professional and craftsman feel when a concrete design comes full circle. The article that started the Concrete 9 series was published in 2011 in Specifiers Magazine, was a foundation for developing products that are more common in the marketplace today.

PHP9 Nine Fundamentals for Profiled, Hone & Polished Architectural Concrete

1. Surface
2. Testing Methods
3. Wet vs. Dry
4. Equipment
5. Liquid Cutting Agent
6. Cutting Abrasives
7. Honing Abrasives
8. Polishing Abrasives
9. Managing Specifications

What does "System Thinking" mean in the context of architectural concrete? Combining products from several manufactures leads to inconsistent performance or even treatments that are combative or work against the effects of one another. A system of equipment and treatments unique to the industry allows designers to Spec for success with complementary treatments and equipment.

Trained and certified craftsmen using the head pressure needed to consolidate and utilize alternative fuel-powered equipment to operate safely in a wet environment. Why wet? Profiling wet maintains Indoor Air Quality (IAQ standards) mandated by regulatory agencies (such as OSHA) during the profiling process, keeping laborers safe and the building occupants later during construction. A cutting agent is applied before and while the floor is being profiled to facilitate wet surface processing and reduce labor—each cog in the system is designed and implemented to success.

Primary Products

Craftsman Training and Certification

High Productivity, LEED & CARB, IAQ Propane Equipment

Penetrating Completely Reactive, Liquid Cutting Agent

Hybrid Bond Abrasives