

Integrally Troweled Cure 9



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2. Mechanical Densified Method: The Placement
3. Mechanical Densified Method: The Finish
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theconcrete9

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.

ITC9 Nine Fundamentals to Integrally Troweled Concrete

Integrally Troweled Concrete has been an emerging technology to cure and create the look of a polished concrete floor during the concrete finishing process using standard equipment in the finishing process. This industrial revolution is cutting the number of products needed on the floor—groundbreaking in advancing the concrete schedule and, at the same time, producing a high-performance slab in comparison to conventional concrete.

Primary Products

Surface Applied SCM (Supplementary Cementitious Material) Admixture

Hydrophobic Fixative for Surface Applied Admixture Cure

Penetrating Resinous Reactive Interior-Exterior MicroFinish for Non-Profiled Surfaces

Pigmented Iron Oxide Integral Colorant

Penetrating Nano Neutral pH Slip-Resistant Conditioner, Cleaner and Restorer