



MCC

MCCALL CONCRETE CONSTRUCTION

**“IF WE BUILD IT
THEY WILL COME”**

- HIGH-PERFORMANCE CONCRETE
- CURE AND DENSIFICATION BENEFITS
- CLARIFIED GLOSS APPEARANCE

ICE

DEEP SUBSURFACE / CURE & HARDENS / CLARIFIED GLOSS APPEARANCE



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Green Umbrella GreenIce Cure™ System is an interior or exterior @EarlyAge™ integral concrete cure. This two-part system utilizes a cure, IceStart™, during finishing and a fixative, IceStop™, immediately after troweling. The GreenIce Cure System creates an unconventional, consolidated and refined surface that promotes best concrete practice, improving edges and ff/fl numbers. @Finishing™ it works as a finishing aide—yet provides a cured, mechanically and chemically densified floor with a polished concrete look, all at day of placement—cutting construction downtime considerably. The GreenIce Cure System brings hardness, density, abrasion resistance, moderate stain resistance while retaining the maximum amount of moisture within the concrete during curing for an unconventional architectural concrete floor where sustainability is @.

NEUTRAL PH CALM SURFACE REACTION

REDUCES DRAG ON TROWEL BLADES DECREASING SUB-SURFACE PARALLEL MICRO-FRACTURING INCREASING ACI 302 WINDOW OF FINISHABILITY OF THE SLAB

MAXIMUM MOISTURE RETENTION FOR CEMENT HYDRATION BY CLOSING SURFACE CAPILLARIES

TROWEL & TREATMENT DENSIFICATION OF THE SLAB

STEP ONE

Green Umbrella® IceStart™ is a unique curing agent used to ensure a properly cured floor and is the first of a two-part treatment GreenIce Cure System. Using a treatment & trowel process to perform high-performance floors. Designed to ease finishing by reducing drag on concrete, reducing subsurface lateral micro-cracks, mud cracks, cat faces, and shrinkage cracks. IceStart provides a set time that is retarded in hot weather without extending the set time in cold weather. IceStart minimizes false sets. Used on dry shake, it will finish as if conventional concrete. Control joints will have a sharper cut that will be shallower. From the start you will have the treatment for a superior architectural concrete floor.

STEP TWO

Green Umbrella® IceStop™ is applied on the surface as the second part of the GreenIce Cure™ system. Working as a fixative, IceStop is sprayed on concrete once power trowels are finished. It creates a protected slab while curing and extends protection during construction. With specially designed properties, this product will densify and add abrasion resistance while repelling water. IceStop increases the strength and longevity of any concrete surface whether covered or exposed in an Architectural Concrete setting. Gloss readings average in the 40s. Start the best floor and Stop the damage all @EarlyAge.



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