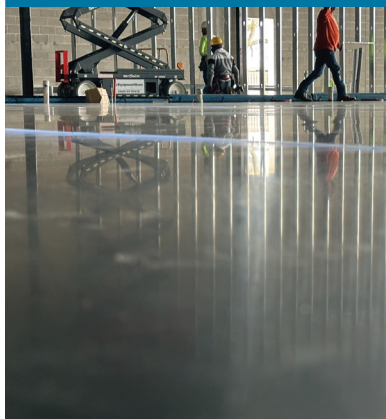


E5 Nano Silica Project Showcase Rouses Grocery Stores



E5 NANO SILICA WAS SELECTED BY ROUSES GROCERY TO ELIMINATE CONVENTIONAL CURING METHODS, ACCELERATING EARLY ACCESS TO THE CONCRETE SLAB.

Concrete construction crews across Louisiana and Mississippi implemented E5 Internal Cure in the type 1L cement mix design to create a workable finish, reduce shrinkage and eliminate traditional “curing” timelines. The polished floors kept their original, integral color and the consistent FF/FL numbers aided in the polishing and refinement process. Aisles and high traffic areas gained increase surface durability and decreased permeability relating to less staining over time. Rouses achieved a high definition of image (DOI) in the surface reflection while maintaining a high dynamic coefficient of friction needed for safety and slip resistance.



Houma, Louisiana

Ready Mix: **La Blanc Brothers**
Concrete Finishes: **Ultimate Flooring Concepts**
Concrete Finisher: **ADS LLC**

Lafayette, Louisiana

Ready Mix: **Port Aggregates**
Concrete Finishes: **Ultimate Flooring Concepts**

Picayune, Mississippi

Ready Mix: **Huey P Stockstill**
Concrete Finishes: **Ultimate Flooring Concepts**
Concrete Finisher: **ADS LLC**

THE MOST
EFFECTIVE
CONCRETE
CURE FOR
POLISHED
FLOORS.

E5® Nano Silica admixtures give control back to the finishing crews and accelerate construction schedules. E5® Nano Silica eliminates hardeners, sealers, and curing compounds. When used as a system, E5® provides internal curing, extremely high abrasion resistance and high FF/FL levels. Crews gain access to the slab much quicker than compared to topically treated slabs.



Recommended System: E5® Internal Cure added at the batch plant and **E5® Catalyst** added topically.

