

**E5® Nano Silica Project Showcase**  
Indianapolis Justice Center



**“E5® INTERNAL CURE® WAS SELECTED OVER CONVENTIONAL TOPICAL SOLUTIONS FOR TO ITS SUPERIOR ABILITY TO DENSIFY, HARDEN, AND PROPERLY CURE THE CONCRETE IN A FRACTION OF THE TIME.”**

Built on the grounds of a former industrial plant, the LEED-certified facility includes an adult detention center that features a 3,000-bed prison and a sheriff’s office, as well as a courthouse facility that has six courtrooms per floor from the ground floor to the ninth and staff offices occupying the 10th and 11th floors.



**Ryan Decker**  
*Quality Manager LEED AP*  
Wilhelm Construction



**PROJECT HIGHLIGHTS**

Indianapolis, IN  
\$572 Million  
E5® Internal Cure®

HOK Architecture  
HCO, Inc.  
Synthesis  
Schmidt Associates  
DLZ  
AECOM  
FA Wilhelm Construction

**THE MOST  
EFFECTIVE  
CURE FOR  
DENSE  
HIGHLY-DURABLE  
CONCRETE.**

Adding E5® Internal Cure® to every yard of concrete poured at the Justice Center gave control back to the finisher, with a mix that was easy to place and finish. By eliminating all traditional wet curing methods and curing compounds, crews were able to accelerate the construction schedule and reduce labor and materials. E5® Internal Cure® densified the concrete matrix, replacing the need for any topical sealers, densifiers and moisture mitigation systems. All exterior concrete also was cured using E5® Internal Cure®, reducing permeability and protecting the surface from salt and chemical intrusion and weather degradation."



Products used on the project: E5® Internal Cure®



**E5® Incorporated**

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