725 Ponce
Atlanta, Georgia, USA

Project Overview
725 Ponce is an innovative 370,000 square foot (36,700 square metres) mixed-use building, featuring modern industrial architecture, Class-A amenities, public art and integrated Atlanta BeltLine connections.

This sustainably-constructed building has earned Thomas Concrete much recognition, including a 2020 ACI Excellence Award and high-profile media coverage by outlets such as CNN Business.

Concrete Vision
The architectural vision called for exposed concrete throughout the building and a highly sustainable design.

To meet their sustainability goals, Thomas Concrete used CarbonCure, a technology that reduces a carbon’s footprint, was specified across the entire project. Thomas Concrete placed 48,000 cubic yards (36,69 cubic metres) of CarbonCure-based mixes, removing over 680 tonnes (750 tons) of CO₂ from the atmosphere. That's equivalent to 888 acres (360 hectares) of forest absorbing CO₂ for a year.

In addition the concrete mix designs met the challenges of the exposed concrete design. Not only did the mixes address the criteria for permanent weather exposure, but they were easy to apply, as there is no change to pumping, placing and finishing when applying a CarbonCure-based mix.

To learn more about Thomas’ CarbonCure journey, read our Success Story eBook.

Quick Facts
Project Size: 360,000 ft² (33,445 m²) mid-rise, mixed-use
Concrete Supplier: Thomas Concrete
Architect: S9 Architecture
Developer: New City Properties
General Contractors: Brasfield & Gorrie
Engineer: Uzun+Case
Completion: 2019

Awards
2nd Place National Award, Mid-Rise Category, 2020 American Concrete Institute (ACI), Georgia Chapter
1st Place Award, Mid-Rise Category American Concrete Institute (ACI), Georgia Chapter
Outstanding Project Award New Buildings Over $25 Million, Structural Engineers Association of Georgia (SEAOG)
Engineering Excellence Award - Honor Award, 2020 Georgia Engineering Alliance (GEA)

Fun Fact:
This building was featured on CNN after being the first large commercial building to use CarbonCure on all applications.