



## PROJECT DETAILS

### Project Name:

Aisin Drivetrain Inc.

### Location:

Franklin, IN

### Owner:

Franklin Tech Park  
Associates, LLC

### General Contractor:

Compass Commercial  
Construction Group

### Erector:

Sealed-Rite Inc.

### Architect:

JRA Architecture

### Engineer:

Structural Design, Inc.

### Product Manufacturer:

County Prestress, LLC

### Date:

2021

### Key Products:

Insulated Sandwich Walls

## Indiana Manufacturing Facility Specifies Insulated Sandwich Walls for Building Expansion

**Solutions:** Enhanced production and design flexibility contribute to timely expansion completion

Aisin Drivetrain Inc. manufactures automotive components for Toyota Group in Franklin, IN. To meet growing demands, Aisin Drivetrain chose to expand their operations. The company sought a resilient building envelope solution that could provide design flexibility.

County Prestress' Insulated Sandwich Walls proved ideal for the facility's expansion. Comprised of two prestressed concrete panels that are separated by a layer of insulation, insulated sandwich walls are resilient and maintain consistent indoor temperatures. Insulated sandwich walls' prestressed fabrication resists weather, rot, and forklift damage, while their enhanced thermal properties absorb and release heat. This reduces peak energy consumption and offers significant energy and cost savings throughout the panels' service life.

*Continued on page 2.*





Insulated sandwich walls offer design flexibility and increase installation speed. County Prestress manufactured more than 150 insulated sandwich wall panels to complement Aisin Drivetrain's existing structure, emulating its characteristics. The panels were produced and cut to specification and arrived ready for erection, decreasing on-site costs and allowing earlier access for trades.

County Prestress manufactured and delivered more than 51,000 SF of insulated sandwich wall panels for the building's expansion. The prestressed panels offered a reliable, timely solution. Use County Prestress' Insulated Sandwich Walls for your next project by contacting our team at (708) 562-7700.



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