

Project Spotlight



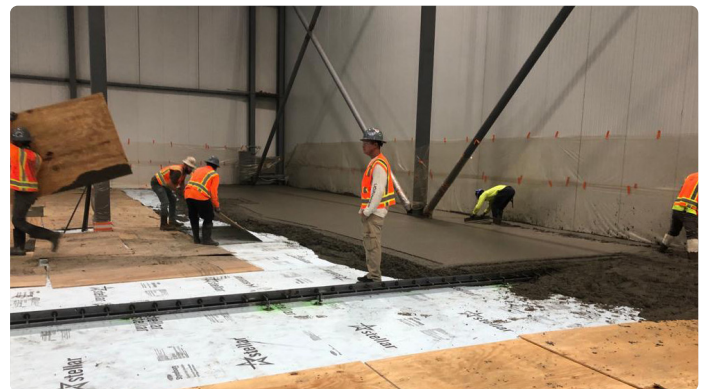
Food Lion Butner, NC

Freezer Expansion - Twintec FREEPLAN® Slabs on Insulation and Grade

Food Lion is an American grocery store chain, headquartered in Salisbury, NC. With more than 1000 supermarkets, they rely on the efficiency of their distribution facilities to deliver high-quality products to their customers.

Their new distribution center in Butner, NC includes a new freezer and a new 28-bay cold dock. This 123,000 sq. ft. facility will increase storage capacity and allow Food Lion to more effectively serve their customers.

Twintec was the chosen specialty concrete floor slab provider for the construction of this facility. The floor slab was reinforced with 66 lbs/yd³ of AFT® 1/50 steel fibers. These specifications will provide the end user with a slab they can rely on, designed to minimize maintenance and repair costs for the future of the building. Not only will the floor have a higher ductility and resistance to abrasion, but because of eliminating the need for saw-cut joints, there will be less maintenance needed on the material handling equipment as well.



Project Data

End User:	Food Lion	Fibre Type:	AFT 1/50
Main Contractor:	Stellar Group, Inc.	Fibre Dosage:	66 lbs/yd ³
Area:	123,300 ft ²	Completion Date:	June 2020
Pour Days:	6 pour days		
Slab Depth:	6"		

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Twintec is unique worldwide in offering a total responsibility package of Design-Build-Guarantee.

Design

Twintec is a leading specialty concrete engineering and install firm in the USA. At Twintec, we believe our in-house engineering expertise goes a long way in assisting our clients. Our Twintec specialty slabs are designed to minimize future costs such as maintenance and repairs. We know that every client's needs are unique - so are our solutions.

Build

Twintec provides state-of-the-art install operations. Twintec USA crews are professionally trained to the global Twintec standards in terms of safety, quality, and operational excellence.

Guarantee

Twintec provides a unique 5-year guarantee on their finished FREEPLAN® products and design-build services.



Contact the Twintec USA business team for further information:

Tel: +1 704 896-5955 Email: info@twintecusa.com

Regional Office: 19718 Zion Ave, Cornelius, NC 28031