

Zhongbai Wuhan Cold Chain



Nestled in the vibrant city of Wuhan, Hubei, China, the Zhongbai Wuhan Cold Chain Phase III project epitomizes innovation in the realm of cold storage construction. Zhongbai Group, a prominent state-owned commercial listed company and a leading supermarket chain enterprise in Hubei Province, embarked on a groundbreaking journey with us to create a state-of-the-art cold store facility. This venture not only marked a strategic collaboration but also became the pioneer in implementing a jointless floor solution for cold storage projects in China.

The challenge

Zhongbai Group, mindful of potential disruptions to daily operations, sought a robust flooring system that would stand the test of time. The elevated complexity of this project necessitated a flooring solution that not only met the stringent quality requirements but also eliminated the need for future repairs. As the first cold store project in China to adopt a jointless floor solution, the stakes were high to deliver a flawless result from the outset.

The solution

The application involved the use of the 4D 65/60BG product with a thickness of 0.2 meters and a dosage of 30kg/m³. The jointless floor design not only met the diverse temperature requirements but also ensured an exceptionally high-quality floor, eliminating the need for future repairs. The construction joint distance of 32m*27m further added to the efficiency of the solution. With a load-bearing capacity of 6T, the Dramix® solution proved to be

the ideal choice for this pioneering project, setting a new standard for cold store flooring solutions in China.

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Project Specifications

Project type: Cold store
 Application: Jointless floor on ground
 Product: Dramix® 4D 65/60BG

