

Serving up Style and Thermal Efficiency

Location
Phoenix, Arizona

Wall Products
200 Inverted Rib
300 Series Minor Rib
MF Fire Rated HF
Hercules Doors



Overview

WinCo Foods, a grocery chain based in Boise, Idaho constructed an 862,711-square-foot cold storage warehouse and distribution center in Phoenix, Arizona. Ground breaking for this project took place in May 2013, building the largest food distribution center in the state of Arizona to date.

Kingspan 200 Inverted Rib and 300 Minor Rib insulated metal panels (IMPs) gave the WinCo Foods Cold Storage Distribution Center both thermal efficiency and great aesthetics.



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A Hot Prospect on Cold Storage

Business Challenge:

Winco Foods had earned the reputation of providing superior products all housed in high performing buildings. Such facilities are critical for WinCo Foods' success as it continues to experience strong growth in the very competitive grocery market.

Kingspan Solution:

Kingspan IMPs were chosen to form the exterior envelope and all interior partition walls for the building. They were also specified for an industrial-size freezer, several coolers, the dry goods warehouse, and the facility's truck maintenance area.

The panels provide high R-value thermal performance, superior airtightness, and low thermal bridging. Kingspan cold storage wall panels are extensively tested for compliance with various industry standards and building safety codes.



A Cool Look

Architectural Benefits:

Kingspan IMPs have a great look that increases a building's aesthetic appeal. All Kingspan insulated panels made for a cold storage wall system are flexible in design, can be applied to multiple building applications, and are available in varying thicknesses.

Contractor Benefits:

Day-to-day work flowed more easily because Kingspan provided a single point of contact. That was both reassuring and also very helpful as LTI Contracting, a recognized leader in cold storage construction, moved successfully through all the step-by-step phases involved in such a large order construction project.

LTI was impressed that Kingspan committed to a ten-week product fabrication and delivery schedule that included manufacturing and shipping a total order of 512,866 square feet of product. "Our decision to align with Kingspan as the WinCo IMP product vendor proved to be the right choice," said Kevin Sherman, project manager for LTI. "We are very thankful for the service we received from all the personnel involved at Kingspan."



On Track to Deliver

Installation Benefits:

One of the primary benefits of using Kingspan IMPs is that installation can occur faster than with typical multi-part cladding systems.

"Kingspan offered a good business plan to assist the LTI Team with a solid project method," said Sherman. "That helped us to keep on point and meet the Client's fast track schedule."

Owner Benefits:

The new facility gives WinCo Foods, which stands for Winning Company, a more economically favorable way to serve its stores in Arizona, Southern California and Southern Nevada.



Contact

For more information on
the products used in this
project, please email

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