

Excellence
in **Flow**⁺

+GF+

COOL-FIT[®] PE Plus and Manual and Actuated Ball valves Maintaining Optimal Cooling for 35,000 Cheese Pallets

KK Integrated Logistics, Neenah, WI

GF COOL-FIT PE Plus along with Manual and Actuated Ball valves delivers rapid installation, precise cooling, and energy savings that exceed expectations.

KK Integrated Logistics® Neenah, WI



KK Integrated Logistics (KKIL) is a second-generation, family-owned logistics and warehousing company with a Midwest footprint. The company offers single-source logistics services including warehousing, transportation, stevedoring/port operations, marine terminals, and custom build-outs. Its warehousing network spans millions of square feet, and its Neenah location includes specialized cold storage developed for the cheese industry.

Project background

This project focused on converting a former paper mill in Neenah, Wisconsin, into a large cold storage facility for cheese. Because the site handles temperature-sensitive food at scale, the refrigeration system had to be highly reliable to protect food quality and safety. The facility comprises more than 600,000 square feet of cold storage space across seven floors and is designed to accommodate over 35,000 pallets.

Selected technical solution

The project used roughly 3.5 miles of COOL-FIT PE Plus piping, 192 actuated ball valves, a similar number of manual ball valves, and more than 2,200 welds. Automatic fusion welding and lightweight piping helped a small crew install the system efficiently after only a half-day of training. The solution was selected to support dependable temperature control, reduce rework, and simplify installation compared with traditional insulated piping.

Technical comment

The customer and the contractor feedback on the GF solution was very positive. Their first experience with GF was “very good,” noted there were no leaks on the first run, and said the crew liked the lightweight pipe because it made installation easier. They also described the system as rugged, tough, and something you can “install and forget about,” while highlighting that it reduced callback work because there was no need to come back and insulate or jacket the piping. They added that the solution helped keep installation costs lower than competing options and was strong enough that they now present it on other projects as well.”

Adam Vande Hei
Service Technician & Project Manager
John's Refrigeration, LLC



COOL-FIT® PE Plus piping combined with GF valves delivers optimal cooling performance and efficiency for the underground cold storage facility.



KK Integrated Logistics manage over 6,000,000 square feet of space through 23 locations spanning 9 cities in Wisconsin, Michigan, and Indiana. Their single-point-of-contact solutions cover everything from inventory management to custom storage.

Customer benefits

- **Reliable temperature control to protect cheese quality and food safety.**
- **Faster installation with automatic welding and lightweight materials.**
- **Lower installation cost versus competing solutions.**
- **Less rework and fewer callbacks because no separate insulation or jacketing was needed.**
- **Durable piping and dependable valves that support long-term performance.**

Where next?



Check out the
KK Logistics video



Speak to
an expert



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www.gfps.com

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