

Leave it to the experts to select



Cold Storage DC Freezes out High Costs by Switching to ResinDek® Panels



Imperial, PA DC features ground + 3 additional cold storage pick module levels

In 2003, a Food Service Company with 24 distribution centers across North America was looking for an alternative flooring solution on their elevated work platforms for their cold storage facilities. They had used concrete, bar grate and polydeck in the past, but for various reasons they were not satisfied. They decided to try ResinDek® flooring panels. They were so impressed with the strength and durability of ResinDek panels that they installed over 375,000 sqft of ResinDek Xspan in three of their distributions centers (Kenosha, WI, Douglasville, GA, and Imperial PA).

ResinDek flooring panels, manufactured by Cornerstone Specialty Wood Products®, are the value engineered elevated flooring solution for cold storage environments. ResinDek panels provide the strength you associate with a concrete floor, yet saves you tens of thousands of dollars, is easier to walk on than bar grate and will not delaminate like polydeck. But don't take our word for it: read what the Warehouse Director at the Imperial Facility had to say about ResinDek flooring.

"We have been pleasantly surprised at the durability of the ResinDek panels", said Warehouse Director at the Imperial Facility. "In the past we have used concrete, bar grate, and polydeck. Our space is subjected to temperatures ranging from 55°F. to -20°F., and we do not "baby" our floors. Each flooring type has its advantages and disadvantages, but ResinDek panels are a solid choice for us. They are less expensive than concrete, and easier to walk and transport our products on than bar grate. We are moving 6,000 cases per day from this facility, so our floors see a lot of traffic."



After 7 months of heavy use, ResinDek® panels still look great!

visit our website at: www.resindek.com

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Since 1994, ResinDek® flooring panels have been installed in distribution centers, manufacturing plants, cold storage facilities and self-storage facilities for major corporations worldwide. The intent of Cornerstone Specialty Wood Products, LLC® then and now is “We don’t just make better mezzanine floors...We make mezzanine floors better”.

Cornerstone Specialty Wood Products, LLC has earned a reputation for high quality products that are reliable, durable and competitively priced. All ResinDek panels can contribute towards earning LEED® credits and when required are available with FSC certification. Additionally, ResinDek panels have been independently, ergonomically tested and proven to more comfortable to walk and work on when compared to concrete and bar grate, thus reducing the chance for injury caused by tibial shock.

With seven different grades of ResinDek flooring panels, Cornerstone Specialty Wood Products has a wide range of offerings to withstand every type of traffic imaginable. Whether your application has foot traffic, light carts, or even heavy rolling or point loads, all ResinDek panels are covered with a full 10 year product warranty.

ResinDek® Mezzanine Floor Panels

Product Name	Pallet Jack Load Limits **	Thickness	UF	Finishes Available		
				GDS2	ESD	TriGard®
ResinDek® LD	up to 2,000 lbs.	3/4"	■	■	■	■
ResinDek® SD	up to 2,500 lbs.	3/4"	■	■	■	■
ResinDek® MD	up to 3,500 lbs.	3/4"	n/a	■	■	■
ResinDek® HD	up to 4,500 lbs.	3/4"	n/a	■	■	■
ResinDek® MAX	up to 8,000 lbs.	1-1/2"	n/a	■	■	■
* ResinDek® Xspan®	up to 3,000 lbs.	1-1/8"	n/a	■	■	■
* ResinDek® Xspan® FR	up to 3,800 lbs.	1-1/8"	n/a	■	■	■

Finishes Available

- Unfinished
- Gray Diamond Seal 2™
- ESD Certified Static Control
- TriGard®

Options

- Invisi-Loc® fasteners
- T & G Configurations

All ResinDek Products can contribute towards earning points for LEED® qualified buildings.

* No Corrugated Required
** Includes Weight of Pallet Jack

The ResinDek® Value Proposition

ResinDek moisture resistant, engineered panels provide a tremendous value for elevated floors in storage facilities that require durability, a showcase appearance, and ease of maintenance. ResinDek floor panels have proven structural integrity and support live and dead pallet jack loads from 2,000 – 8,000 lbs. ResinDek panels are custom manufactured and available in sizes up to 4' x 10'.

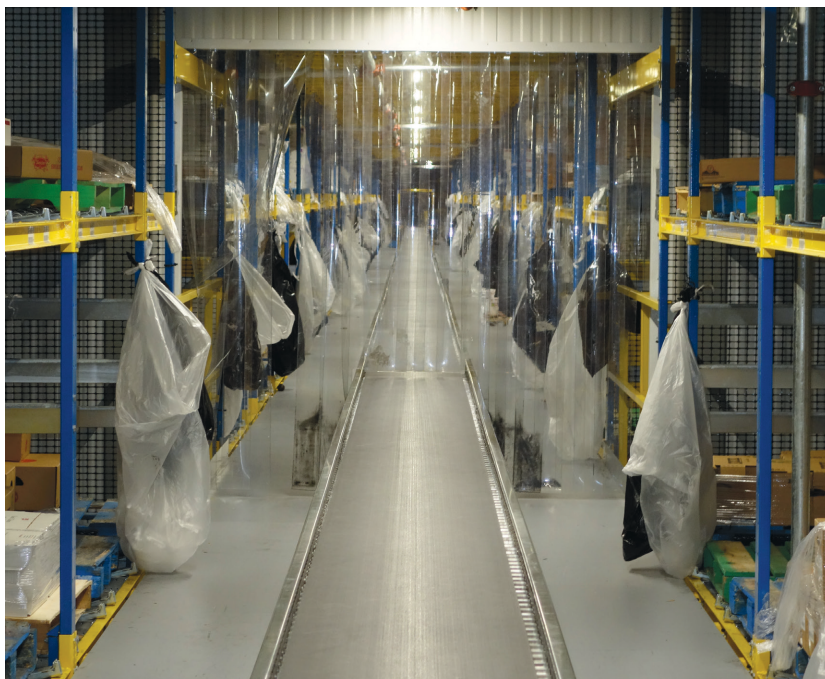
Gray Diamond Seal 2™ Finish

This superior finish is designed and engineered for long-lasting durability and will look beautiful with a showcase appearance year after year. Gray Diamond Seal 2™ has exceptional resistance to common stains and has been tested in accordance with NEMA LD 3.4 with 29 different reagents, and has been proven to be extremely easy to keep clean. In addition, the textured finish meets OSHA Standards for coefficient of friction regardless of whether the floor becomes wet, dry, dirty, or clean!

Why Use ResinDek?

Besides ResinDek's structural integrity, durability, environmental and ergonomic advantages, **it is quite common to save up to \$5/sqft* when using ResinDek instead of concrete on elevated platforms.** With a properly designed flooring system, using ResinDek instead of concrete reduces the flooring system dead weight by 90%! The reduced weight, coupled with an increased allowable deflection, allows for a significant reduction in the amount of steel in the substructure. As an added bonus, concrete footings can be significantly reduced, and sometimes eliminated altogether for even greater savings. In other words, reduced flooring system weights, combined with smaller footings, less steel, and greater allowable deflections equals Big Savings!

**Actual savings may vary based on project scope and location.*



DC has 5 different temperature zones ranging from 55° to -20° F. ResinDek® panels perform well in extremely cold environments.

