

Leave it to the experts to select

resinDEK[®]
the panel of expertsSM

Storage Fox Self-Storage Saves Time & Money Using ResinDek[®] Instead of Concrete!



Storage Fox saved \$5 per square foot using ResinDek[®] panels.

Storage Fox is no newcomer to the Self-Storage Industry. Their current facility in White Plains, NY is their fourth project undertaken in the last six years. Each project has its own unique challenges. The current project is a ground + 2 level structure, consisting of approximately 20,000 sf per level.

Local code officials originally told Storage Fox that a ground plus two level structure exceeded the F.A.R. (Floor Area to Footprint Ratio) requirements for the site. As such, the initial recommendation was for a ground plus one story structure. However, 3D Metalcraft, owned by Rick Dodge, helped Storage Fox come up with a home run for their facility – A mezzanine constructed on the third level with materials that allowed the third level to be designated as a temporary demountable structure. Using ResinDek + 18 Gauge N Deck, they were able to construct the top floor directly over the interior load bearing walls without the need for extra steel joists.

“ResinDek panels were the absolute perfect solution for this site”, said Tommy Attonito, owner of Storage Fox. “First, we got to increase our storage space by an extra 50%. Second, we saved \$5 per square foot in the construction process. That amounts to \$100,000 on this project, and that’s Real Money where I come from. Even better, we saved a significant amount of installation time in the process! We have a large project coming up in the next 18 months. If we can use ResinDek panels on all elevated floors, we can generate a savings of up to \$500,000 on that project. Savings of that magnitude are huge, and will create enough capital to help us start our next project even sooner!” Tommy Attonito, Owner of Storage Fox.

Since ResinDek[®] panels are a finished product, 3D Metalcraft could begin installing the interior partitions just as soon as the panels were screwed down. With concrete, there is a lot more time and a bigger mess. In addition to working with a wet product, there is a lot of labor associated with screeding, floating, and finishing the floor.

“With concrete floors, we generally have to stay off the floors for 5 to 7 days, and the concrete must cure for a minimum of two weeks before we can start using tap con anchors to seat the floor track for partitions. Because we could start on interior partitions right away, we got the job done faster and cheaper, and we were able to pass the savings along to our customer”, said Dodge.

According to Storage Fox, there are longer term benefits as well. *“The ResinDek floor’s gloss finish is easy to clean. Our brand new concrete floors already have shrinkage cracks, don’t look as nice, and will be very dusty for a minimum of the next six months. Finishing concrete floors is expensive, and the paint tends to wear off. With Cornerstone’s exclusive 10 year warranty, we can focus our efforts on other things, knowing that our flooring issues are solved”, said Attonito.*



ResinDek[®] panels are covered with a full 10 year product warranty.

visit our website at: www.resindex.com

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Since 1994, ResinDek® flooring panels have been installed in distribution centers, manufacturing plants, self-storage facilities, and cold 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.

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.

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 engineered panels provide a tremendous value for elevated floors in self-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 is wet, dry, dirty, or clean!

Why Use ResinDek?

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 25% 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. **It is quite common to save up to \$5/sqft* when using ResinDek instead of concrete on elevated self-storage platforms.** In other words, ResinDek allows for reduced flooring system weights, smaller footings, less steel, and greater allowable deflections. All of these design advantages equal Big Savings and a Bigger Return on your Self-Storage Facility Investment! Satisfied self-storage clients have proven that ResinDek panels provide great value, and are a long lasting alternative to concrete on multi-level structures.



By using ResinDek® we increased our storage space by an extra 50% and saved \$100,000” said Tommy Attonito, Owner of Storage Fox.

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



CORNERSTONE

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