In 2003, Pacific Mini Storage wanted to expand their enclosed facility located just outside San Francisco, California. However, with the high cost of land, traditional horizontal expansion wasn’t feasible. So Pacific Mini Storage hired Cubic Designs to “go vertical” with the design and install a mezzanine directly above the existing storage units. This doubled the facility’s size and revenue, as an additional 54,000 square feet of storage space was added. ResinDek® panels, structural steel, and corrugated metal decking provided the ceiling for the first level and flooring for the second level.

Since then, Pacific Mini Storage was acquired by Central Self Storage. In March of 2016, Cubic Designs went to visit the facility to make sure that the mezzanine was meeting all of Central Self Storage’s needs. Christy, the manager at Central Self Storage, told Cubic Designs that she continues to be impressed with the mezzanine: “as far as the comments on how the mezzanine has held up...fantastic! It was put together so well, everything seems so perfect. I have been here for almost seven years and I haven’t found one thing that anyone could complain about”.

Cubic Designs is a strategic partner and stocking distributor of ResinDek floor panels, which are manufactured and sold by Cornerstone Specialty Wood Products, LLC®. ResinDek floor panels have proven structural integrity and support live and dead pallet jack loads from 2,000 – 8,000 lbs. ResinDek panels can be easily installed without disrupting the occupied units below.
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.

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 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.

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