# ResinDek® Finishes

**UF-Unfinished** ResinDek® is available in ResinDek® LD50 and ResinDek® LD.

Gray Diamond Seal 2™ finish is available for all ResinDek® panels and outperforms other products in withstanding gouge and taber abrasion tests. It has exceptional resistance to common stains and has been tested in accordance with NEMA LD 3.4 with 29 different reagents. Diamond Seal 2™ is more skid resistant than other floor panels and coefficient of friction test data is available upon request.

**ESD (Electrostatic Dissipative Finish)** is available for all ResinDek® panels and provides an outstanding static control solution for mezzanine floors, shelving systems, and workstations. The ESD finish provides protection for electrically sensitive devices such as laptops, barcode scanners, servo-drive motors, and pick-to-light systems that are common in distribution centers. So eliminate expensive computer downtime caused by electrostatic discharges, and prevent uncomfortable static shocks to employees with a grounded surface. ResinDek® ESD panels have been extensively tested by the testing firm of Stephen Halperin & Associates and have been found to be in compliance with the following ESD Association Specifications:

### ANSI/ESD \$7.1-2005

Resistive Characterization of Materials-Floor Materials

#### ANSI/ESD S20.20-2007

Protection of Electrical and Electronic Parts, Assemblies and Equipment.

#### ANSI/ESD STM97.1-2006

Floor Materials and Footwear-Resistance Measurement in Combination with a Person.

# ResinDek® Environmental Information

All ResinDek® panels have been certified to contain a minimum of 55% Post-Industrial Recycled Content (dry weight basis).

All ResinDek® panels can contribute towards LEED® 2013 v3 Certification Credits, with points available for MR Credit 4 and MR Credit 5 where projects are located within a 500 mile radius of Louisville, KY.

**ResinDek**\* (No Added Formaldehyde) panels are certified to be urea formaldehyde free and have been lab tested to less than 0.05 ppm.

**ResinDek**® panels can contribute towards LEED® 2013 v3 Certification Credit IEQ 4.4 in addition to MR Credit 4. MR Credit 5 is also available for projects located within a 500 mile radius of Louisville, KY.

Certificates of Achievement have been obtained from Scientific Certification Systems (SCS), an independent certification and standards development company for environmental and sustainability claims.

Please contact Cornerstone Specialty Wood Products, LLC for Achievement Certificates and further details.

# ResinDek® Fastening Systems

ResinDek® Top Side Drill Screws are available for conventional top side screw installations. Cornerstone Specialty Wood Products drill screws are engineered for strength, durability, and easy installation.

- ResinDek® top side screws are available in collated strips for 1/2" and 3/4" ResinDek panels
- Stout #10 wire gauge shafts
- #2 drill point easily pierces up to 12 gauge steel decking
- Zinc coating for high humidity environments resists corrosion
- Designed to drill through wood and steel decking prior to threads engaging, which prevents panels from lifting
- No countersinking or pre-drilling is required
- Easy to drive and better tool life with #2 square drive heads
- Color matched to ResinDek® finishes
- Can be installed with upright screw guns

## Invisi-Loc® Underside Fastening System

Invisi-Loc® provides a showcase mezzanine floor with no visible fasteners that are dependable, inexpensive, and easy to install. They reduce installation time in drilling and eliminate metal shaving safety concerns. The Invisi-Loc® fastening system mounts fasteners under mezzanine decking hiding unsightly screw holes on top. Invisi-Loc® fasteners have been tested with over 12 years of simulated pallet jack traffic resulting in no fastener or panel failures (details available upon request).



## Collated Stand-Up Screw Gun

The Collated Stand-Up Screw Gun will not only make your installation faster and easier. It also provides the following benefits:

- Reduces installation fatigue with its ergonomic design
- Provides consistent screw depth with greater control and settings
- Easily assembles
- Fast and easy bit tip replacements
- Requires minimal training
- 1 year warranty from the screw gun manufacturer
- Ease of loading screw strips
- Durable storage case included
- Nationwide local service centers

The screws for the collated stand-up screw gun have no wobble, ResinDek® quality standards, economical pricing, easy to load, matching floor color screwheads and are included in the 7-Year ResinDek® Product Warranty upon installation.





# **Product and Services Portfolio**

Cornerstone Specialty Wood Products, LLC was formed with over 20 years of experience in the Material Handling Industry.

The initial intent of Cornerstone Specialty Wood Products then and now is, "We don't just make better mezzanine floors... We make mezzanine floors better."

With this objective in mind the team at Cornerstone Specialty Wood Products has committed themselves to:

- Better products
- **■** Easier installations
- Problem-solving finishes
- Application-specific flooring for all industries
- Excellent field support and product testing
- Environmental concerns (eligible LEED® credits for LEED® certified buildings)
- Material and labor savings for customers

To stay informed of new products, industry news, and jobsite happenings please sign up for the ResinDek® e-newsletter at http://www.resindek.com.

ResinDek® Mezzanine Flooring Panels have been engineered and developed to be the superior choice for distribution centers and material handling experts.

Here are some of the reasons you will find over 40 million square feet of ResinDek® in distribution centers around the world:

- Supports foot traffic and live/dead loads up to 8,000 lbs
- Resists stains and scratches
- Available with Certified Static Control (ESD)
- Superior cleanability
- Panel joints are designed to handle rated loads when installed as recommended
- Showcase appearance

You don't have to just take our word for it. Browse the web site to learn about the proven product advantages and success that ResinDek® mezzanine floors deliver to DC's just like yours!

# **ResinDek® Mezzanine Floor Panels**



<b>Product Name</b>	Live Dead Pallet Jack Limits	Thickness	Unfinished	GDS2	ESD
ResinDek® LD50	up to 2,000 lbs.	1/2"			
ResinDek® LD	up to 2,000 lbs.	3/4"			
ResinDek® MD	up to 3,000 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. no corrugated required	1-1/8"	n/a	•	•
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Finishes Available
Gray Diamond Seal 2™
ESD Certified Static Control

Options
Invisi-Loc® fasteners
T & G Configurations
No Added Formaldehyde

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

# ResinDek® 7-Year Product Warranty

Cornerstone Specialty Wood Products, LLC (CSWP) hereby warrants all of its ResinDek® panels to be free from defect, structurally sound, and able to safely carry the specified design loads as specified. At its option, CSWP will either replace or make a reasonable



allowance for repair to all ResinDek® panels found to be defective for a period of seven (7) years from date of shipment to jobsite.

## ResinDek® LD50

Cornerstone Specialty Wood Products, LLC has developed ResinDek® LD $_{50}$  to out perform most 3/4" mezzanine panels on the market today. Although only 1/2" thick, these panels still provide durability in heavy use for mezzanine applications in every industry. Because of their unique design, the 1/2" ResinDek® LD $_{50}$  panels can support up to 2,000 lbs., which places them on par with nearly all 3/4" panels in today's marketplace. Thinner panels save money in freight, initial costs, and installation time.

# ResinDek® LD

ResinDek $^{\circ}$  LD supports up to 2,000 lbs. in live dead pallet jack loads and is a tremendous value for warehouse mezzanine floors that want durability, showcase appearance and maintenance ease.

### ResinDek® MD

ResinDek® MD is a medium duty mezzanine-flooring panel that provides a durable showcase appearance that is easy to maintain for years. Supporting live and dead pallet jack loads up to 3,000 lbs. ResinDek® MD is the industry solution for these

All ResinDek® Panels are Made in the USA

heavy loading conditions.

### ResinDek® HD

ResinDek® HD is a heavy-duty mezzanine flooring panel designed to support live and dead pallet jack loads up to 4,500 lbs. Leading the industry in mezzanine floor design, Cornerstone Specialty Wood Products exclusively offers ResinDek® HD, mezzanine floor panels capable of supporting such extreme pallet jack loads. In today's ever demanding world ResinDek® and its exclusive seven-year warranty are the right choice for all of your mezzanine flooring needs.

# ResinDek® Xspan®

ResinDek® Xspan® is a 1 1/8" thick panel that offers the look, maintainability and performance of ResinDek® in a structural flooring solution where a metal corrugated substructure is not required. ResinDek® Xspan® is tested and capable of supporting 125 p.s.f. dead loads at 32" center supports and 2,300 lb. pallet jack loads (refer to product page for load span tables). ResinDek® Xspan® flooring panels have been approved by IBC Code Officials for use as a structural flooring system in certain applications. Structural supports must be reviewed and approved by Cornerstone Specialty Wood Products, LLC (CSWP), and must be capable of supporting floor loads at specific intervals. For further details, call CSWP and/or your local building code official. All ResinDek® Xspan® panels come with a bright white back.

### ResinDek® MAX

Job specific, call Cornerstone Specialty Wood Products for details.



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