



# ResinDek® HD Flooring Panels

## ResinDek HD Product Description

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, a mezzanine floor panel capable of supporting such extreme pallet jack loads. In today's ever demanding world ResinDek and its exclusive 10-year warranty is the right choice for all of your mezzanine flooring needs.

All ResinDek® panels are made with specially sorted and processed wood fibers, customized formaldehyde free resins, and a wax emulsifier. The ingredients are combined and compressed under extremely high pressure and temperature, resulting in a panel with superior physical properties that are especially designed and built to withstand heavy rolling cart and pallet jack loads.

## ResinDek HD Specifications

Mezzanine Floor Panels shall be ResinDek HD as manufactured by Cornerstone Specialty Wood Products, LLC®. ResinDek HD shall be .75" in thickness and capable of supporting live and dead loads up to 4,500 lbs. ResinDek HD shall have a Gray Diamond Seal® 2 or optional ResinDek finish as provided by Cornerstone Specialty Wood Products. A minimum of 20 gauge steel is required when using corrugated metal B Deck. 18 gauge is required for loads exceeding 2,500 lbs.

## 10-Year Product Warranty

A 10-year warranty shall be provided and passed to the end user from the manufacturer. Installation of ResinDek panels shall be in accordance with the ResinDek Installation Instructions provided by Cornerstone Specialty Wood Products.



## Evaluation Service Report

ResinDek panels have been independently evaluated and approved for use in Types I-IV construction, and as part of a fire-resistance rated assembly by the IAPMO Uniform Evaluation Services. United States ER Number 467. Canada ER Number UEL 5027.

## ResinDek Services

- CAD drawings that optimize materials
- Pre-job planning and on-site consultations
- Installation support for training
- Logistics support to coordinate deliveries
- Cut to size panels
- Testing for your specific loading conditions

## ResinDek Options

- Gray Diamond Seal® 2 Finish
- ESD
- TriGard® Finish
- MetaGard® Steel Finish
- Invisi-Loc® Underside Fasteners
- Collated Screws
- Custom Tongue & Groove Configurations
- Eligible for LEED® Credits
- Available in sizes up to 4' x 10' (ResinDek with MetaGard max size is 4' x 8')

ResinDek® Mezzanine Floor Panels							
Product Name	Pallet Jack Load Limits**	Thickness	UF	Finishes Available			
				GDS2	ESD	TriGard®	MetaGard®
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®  
 MetaGard®

**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

For detailed ResinDek HD Master Specifications please email or call Cornerstone Specialty Wood Products.



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