

Iron Clad Protection



resinDEK[®]
the panel of experts™

METAGARD[®]

Patent Pending

**Performance Engineered Flooring Panels Designed
for Heavy Wear Areas and Robotic Applications**

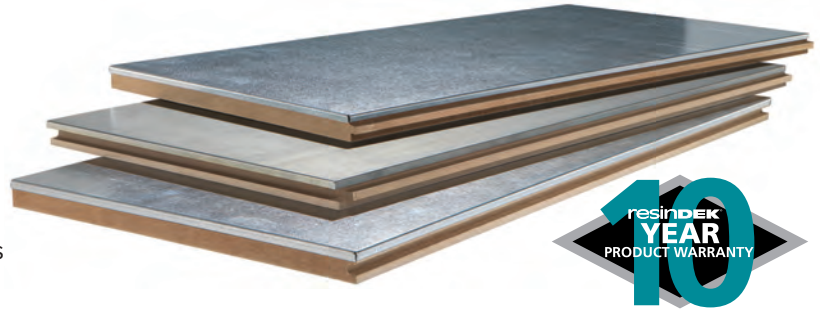


CORNERSTONE
SPECIALTY WOOD PRODUCTS, LLC[®]

Performance Engineered Flooring Panels Designed for Long-Lasting Durability

Cornerstone Specialty Wood Products knows and understands the importance of having the right flooring product for the right application. That's why we never stop testing and innovating new flooring solutions for the Material Handling industry. After years of designing and product testing we are pleased to introduce ResinDek[®] with MetaGard[®] (patent pending).

ResinDek with MetaGard flooring panels combine the structural integrity of a ResinDek panel along with the strength and durability of a steel wearing surface. The MetaGard steel surface is fused to the ResinDek panel with a proprietary bonding agent and features an edge that encapsulates the perimeter of the panel. This creates a floor that will not delaminate, has superior physical properties, is level for rolling loads, and has no sharp edges that could cut or snag objects passing over it.



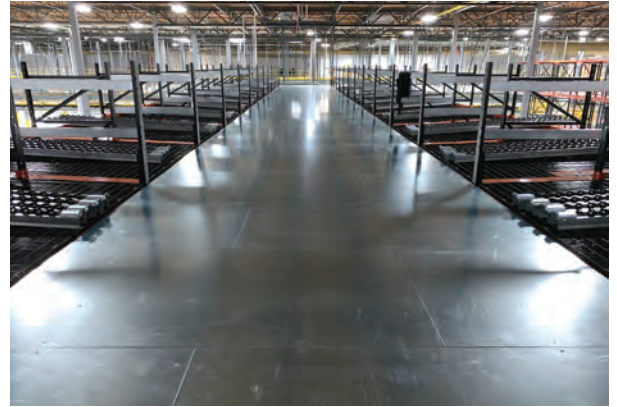
ResinDek with MetaGard has been tested per ASTM D2047 standards and has been found to meet or exceed OSHA specification for slip resistance. Plus, the MetaGard finish has electrostatic dissipative properties which protect sensitive electronic equipment from damage. The MetaGard surface is available in galvanized or stainless steel. Other steel variations may be available to fit your particular application.

Perfect Flooring Solution for:

- **Automated Guided Vehicles and Autonomous Mobile Robots**
ResinDek® with MetaGard® can withstand millions of passes and high volumes of heavy loads exerted by modern robotic vehicles continuously moving around a warehouse.
- **Drop Zones and Heavy Wear Areas**
ResinDek flooring panels with MetaGard can withstand the daily abuse associated with drop zones, heavy wear or high traffic areas.
- **Aggressive Rolling and Dragging Traffic Areas**
ResinDek panels with the MetaGard surface helps minimize wear caused by dragging or pushing pallet jacks and totes across the floor.
- **Dirty Process Areas**
If debris or process area dirt is a problem, MetaGard's tough steel surface will help minimize surface wear.

Why choose ResinDek with MetaGard

- Easier to install and less expensive than diamond plate, bar grate, and concrete
- Provides a smooth transition between ResinDek and ResinDek with MetaGard
- Improved noise abatement compared to diamond plate
- Standard galvanized finish protects against corrosion
- Backed by a 10-year product warranty



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

ResinDek® with MetaGard®

ResinDek panels with the MetaGard surface are custom manufactured and available in sizes up to 4' x 8'. ResinDek tongue and groove configurations promote effective panel to panel wheel load transfers. When required, tongue and groove configurations are available on all 4 sides.

Evaluation Service Report

ResinDek flooring panels have been independently evaluated and approved for use in Types I-V construction as part of a fire-resistance rated assembly by the IAPMO Uniform Evaluation Services. ESR Number 467.



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