



DEK-Guard™

Vehicular Deck Coating System



Protect Your Investment with the One-Hour Cure for Parking Decks

Parking facilities are a big investment. Stability, safety, and longevity are primary goals when planning your project. At the center of it all is the structure itself. If your structure isn't sound, other issues are sure to follow. With so many aspects to consider, how do you make the best choice to protect your investment? Res-Tek's DEK-Guard™ Vehicular Deck Coating System provides a quick curing, long-lasting, durable surface that protects and stands the test of time.

Protection from the Elements

Your parking deck takes a beating every day. Water, automotive fluids, salt, and other chemical aggressors are the enemy of concrete and can cause it to break down and crack if they penetrate the surface. Once contaminants get in, they can destroy the structure from the inside out, leaving it weak and unstable.

How DEK-Guard™ Works

Utilizing polyurethane modified methyl-methacrylate (PU/MMA) chemistry, DEK-Guard cures in just one hour down to temperatures as low as -15°F. The four layered system consists of a penetrating primer, flexible membrane, slip resistant body coat, and pigmented wear coat. Together, these layers chemically bond to one another to form a monolithic system that is 100% reactive, stain and chemical resistant, and VOC compliant, making it one of the most durable systems in the industry.

The Res-Tek Difference – Made in the USA

Res-Tek is a leading US manufacturer dedicated to the formulation and production of resin-based acrylic flooring systems, cementitious urethane, epoxies, and polyaspartics. Our products are made in Cartersville, GA, not overseas, eliminating long lead times and keeping your project on schedule.

Our products perform consistently and have been chosen by industry leaders throughout North America.

Service You Can Count On

The only thing better than our products is our customer service, technical support, and training. Our flooring and coating specialists take the time to listen to your needs and work with you to design a system that will work for almost any application. We then help oversee the project if desired to make sure everything goes smoothly. Our network of certified applicator partners work with us to deliver an excellent finished product you can depend on for years to come.



Stadium Applications

- Seating Areas / Stands
- Pedestrian Walkways
- Tunnels
- Mezzanines

DEK-Guard™ Colors

Res-Tek offers six standard colors in the DEK-Guard™ line.



DEK-Guard is ideal for:

- Parking Decks
- Entrance / Exit Lanes
- Turning Areas
- Charging Areas
- Stairwells
- Sidewalks
- Outdoor Concourses
- Pedestrian Areas
- Balconies
- Ramps
- Containment Pits



The Res-Tek Advantage

It is important to select a supplier who has the knowledge, skill level, and expertise in the chemistry and application of resinous flooring and coating products. With Res-Tek being both the formulator and manufacturer, you'll have peace of mind knowing that you made the right choice for your next project.

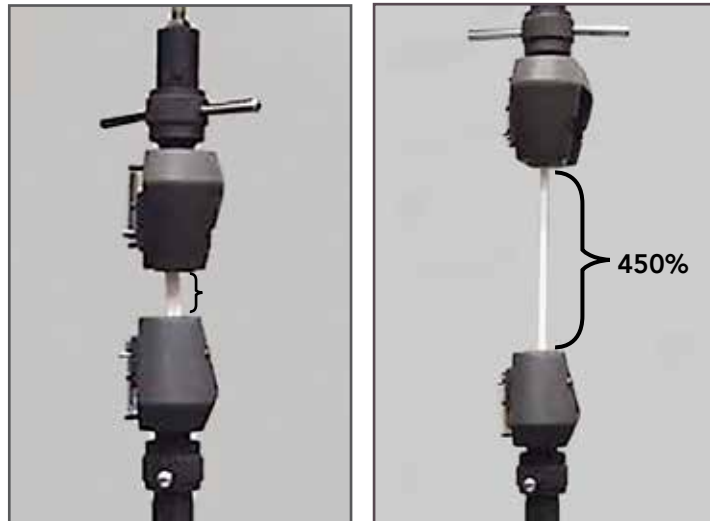
Authorized Contractors

Having partners trained in application means we don't sell our products to just anyone. Our authorized contractors ensure the job will be done right, giving you confidence that your floor or coating will last for many years.

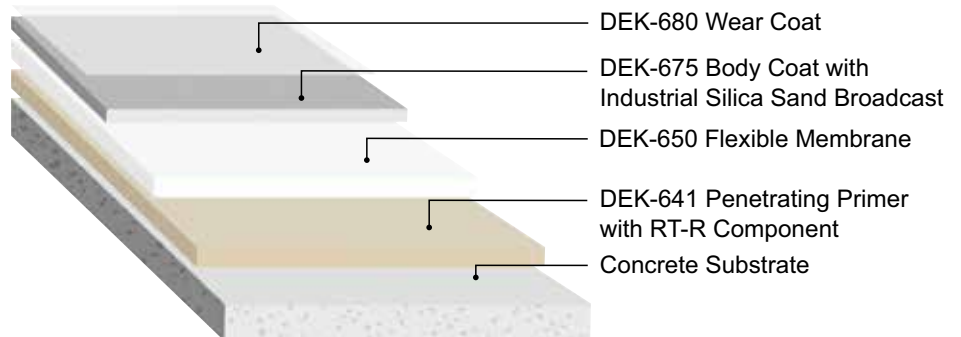
Res-Tek is ready to work with you to design a system tailored to the individual needs of your facility. Contact us for further information at 1-888-ResTek1, or visit our web site www.Res-Tek.net to find your nearest Regional Manager.

DEK-Guard™ Advantages

- One hour cure at a wide-range of temperatures (-15 °F – 90 °F)
- Penetrating permanent bonds
- 100% reactive - VOC compliant
- Seamless repairability
- UV, slip, & stain resistant
- Water vapor impermeable



DEK-650 Flexible Membrane achieves 450% elongation as performed by ASTM D638.



DEK-680 Wear Coat

DEK-675 Body Coat with Industrial Silica Sand Broadcast

DEK-650 Flexible Membrane

DEK-641 Penetrating Primer with RT-R Component

Concrete Substrate

Why it Works

- DEK-641 Penetrating Primer creates a bond to the substrate stronger than the concrete itself.
- DEK-650 Flexible Membrane allows for natural movement without cracking.
- DEK-675 Body Coat locks in the aggregate and provides slip resistance.
- DEK-680 Wear Coat provides the first line of protection against water, salts, and automotive fluids.



