Technical Datasheet



DeckProtect+

Versatile and innovative deck coating systems for parking garages

DeckProtect+ is a comprehensive range of cold liquid-applied systems that use the most effective technologies in parking garage protection today. Whatever your requirement or specific challenge, there is a DeckProtect+ product to suit. The DeckProtect+ range offers the perfect balance between design aesthetics and practical performance.



DECKPRO1

The DeckProtect+ suite of products is cold- applied. That means the systems are safe to use in the vicinity of the public. No hot works are required; health and safety risks are greatly reduced. Potential weak spots are eliminated because there are no seams, joints and secondary fleece/scrim band coats. The client gets a completely homogeneous, seamless waterproofing solution, protecting their asset and allowing treatment of virtually all types of construction.

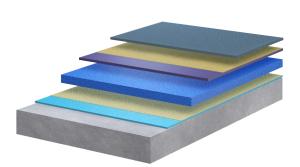
Advantages

- Durable
- · Exceptional crack bridging and elongation available
- Fast curing—ideal for rapid return to service
- · Excellent longevity
- Excellent skid resistance
- Safe for the installer and the public
- Quality aesthetics and color range
- UV stable (except EPX)
- Easy to clean

Systems

DeckProtect+PmB

Decks & ramps over occupied premises



Parking garage decks that are immediately over occupied premises such as shops, offices, or residences are often seen as a higher risk due to the commercial or residential space below. Fully elastomeric waterproof systems are essential to provide robust protection from:

- Water ingress into the property below
- Potential cracking of a rigid or reinforced coating
- Potential loss of revenue/damaged stock
- Wear due to high-shear turning and braking forces
- Deterioration due to carbon monoxide exhaust



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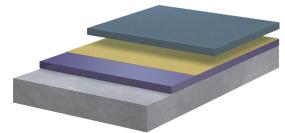
DeckProtect+

DeckProtect+ PmB is a premium heavy-duty system that provides optimum waterproof protection to exposed decks and ramps. The system comprises:

- Adhesive primer coats that establish and maintain an excellent bond to the surface
- Elastomeric waterproofing that provides continued flexible crack-bridging waterproof protection from deck movement
- Body and top coats that provide durability, UV stability, chemical resistance, skid resistance. This ensures the continued safety of vehicles and an enduring aesthetic finish.

Deck Protect+Rapidflex Decprotect+EPX

Rapid Return to Service



The need to keep a parking deck open during a refurbishment is often vital. Good planning and scheduling and using rapid polyaspartic and/or methyl methacrylate (MMA) systems ensure the maximum number of spaces can remain open during this process. In those cases, DeckProtect+ Rapidflex is the perfect choice.

DeckProtect+ EPX offers a durable, cost-effective option that incorporates

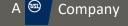
elements of Rapidflex with an epoxy topcoat. This is an economical

choice for underground and interior decks when time for curing is possible.

- Minimize disruption*
- Traffic ready within 2 hours subject to environment*
- Prevent water and chemical penetration of the concrete
- Apply in cold or warm temperatures
- Provide hairline crack-bridging qualities
- Provide anti-skid, aesthetically pleasing surface
- Offer cost-effective protection
- *Rapidflex only

DeckProtect+ Rapidflex

Rapid-curing, flexible intermediate deck system where a fast return to service, durability, crack-bridging, anti-skid, and good looks are required.



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Storage

Store material overnight to precondition to between 70 and 80°F (21 and 27°C) prior to use.

Environmental Protection

Cured material is environmentally safe. Dispose of in according to appropriate regulations. Clean up any spilled catalyzed liquid material and dispose of according to local, state and federal regulations.

Shipping

Shipping Class: Motor Freight Class 60

Hazard Classification: Corrosive. Class 8. UN 1760.

Health & Safety

Safety

Safety Glasses, gloves, avoid skin contact, do not ingest, for professional use only, see SDS. For use in well ventilated areas only to keep vapor concentrations low. Use mechanical ventilation if necessary. Use self contained breathing apparatus in confined areas.

First Aid

Eye Contact: Immediately flush with large amounts of water. Seek medical attention. Inhalation: Move to fresh air if symptoms occur. If breathing is difficult, seek medical attention. Ingestion: Seek medical attention immediately.

Skin Contact: Wipe off contaminated area and wash with soap and water immediately.

Manufacturing

Products are manufactured by Prime Resins, Inc. in the U.S.A. under strict quality assurance practices at our Conyers, GA plant.

Warranty & Disclaimer

Prime Resins, Inc. warrants its products to be free from manufacturing defects and that products meet the published characteristics when tested in accordance with ASTM and Prime Resins standards. No other warranties by Prime Resins, Inc. are expressed or implied, including no warranty of merchantability or fitness for a particular purpose. Prime Resins, Inc. will not be liable for damages of any sort resulting from any claimed breach of warranty. Prime Resins' liability under this warranty is limited to replacement of material or refund of sales price of the material. There are no warranties on any product that has exceeded the "shelf life" or "expiration date" printed on the package label.