

RESUDECK™ IV

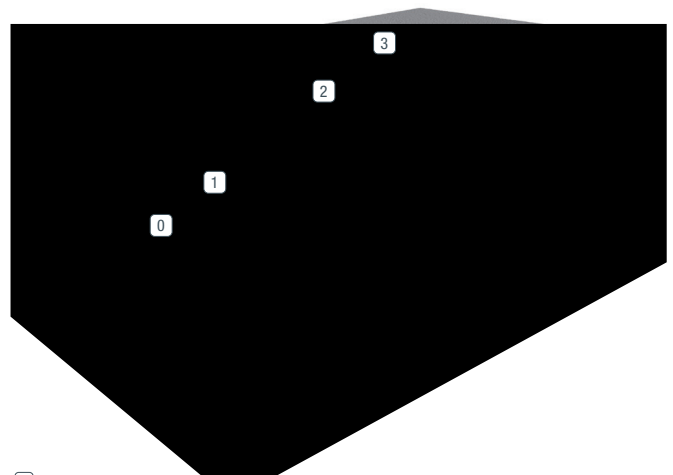
Sherwin-Williams Resudeck IV is an elastomeric, medium to heavy traffic decking system for new or old concrete in need of waterproofing and/or repair. Comprised of a primer, an elastomeric urethane basecoat with silica sand broadcast and a coat of an aromatic polyurea, this four-coat system helps protect substrates against spalling and freeze/thaw damage along with resistance to typical automotive and de-icing chemicals. Resudeck IV is a proven waterproofing system suitable for use on concrete, plywood and metal surfaces.

BENEFITS

- Excellent durability under high traffic
- Outstanding thermal stability in extreme temperatures
- Expands/contracts with normal structural movements
- Optional UV-stable topcoat available

USES

- Walkways and breezeways
- Balconies and terraces
- Parking garages and roof decks
- Mezzanines and mechanical rooms
- Multi-level facilities; over occupied spaces

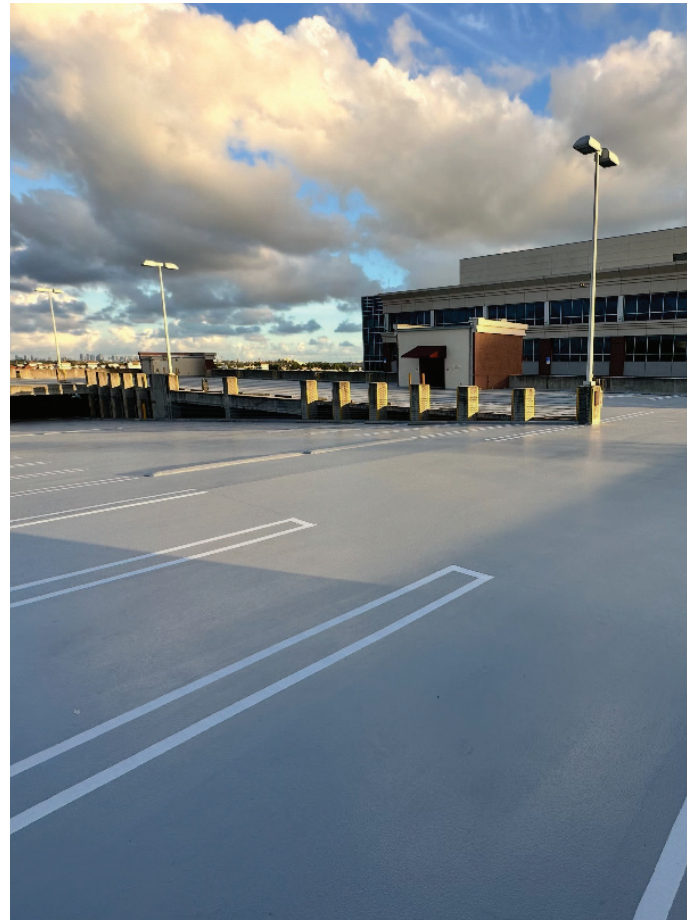


0 Primer

1 Membrane

2 Basecoat and Broadcast

3 Topcoat (and optional 2nd Topcoat)



FEATURED COLORS



Light Gray



Medium Gray



Dark Gray



Tan (FLA only)



White (FLA only)

Please see the Resufloor Standard Industrial Color Card for details or envision a color in your space using our Flooring Visualizer Tool at floorvisualizer.sherwin-williams.com. This reproduction approximates the actual color. Factors such as the type of product, degree of gloss, texture, size and shape of area, lighting, heat or method of application may cause color variance. Contact your Sherwin-Williams representative for details.

ABOUT CHEMICAL RESISTANCE

Sherwin-Williams High Performance Flooring offers a broad range of systems to accommodate nearly every industrial, commercial and institutional setting. Each flooring system includes a standard chemical-resistant topcoat or surface proven to perform under typical conditions.

Important considerations:

- The combination of cleaning solutions, sanitizing chemicals, processing substances and products found in any operational setting is unique.
- Knowing exactly which materials are present — as well as their concentrations and typical exposure times before cleanup — is critical for proper flooring system selection.
- During the specification process, a flooring system's standard chemical-resistant topcoat may get replaced with one better suited to unique facility conditions.

The ability of a flooring system to perform as designed relies heavily on proper selection. Matching each use case with the right chemical-resistant flooring is key to having a facility looking great and functioning at peak level over the long term.

See our Chemical Resistance Guide and other technical resources on our website. Connect with a Sherwin-Williams High Performance Flooring expert for help with specifying an optimal flooring system for your facility.

TYPICAL PHYSICAL PROPERTIES

Shore A Hardness ASTM D2240	Resudeck FLB = 55 ± 5 Resudeck FLI = 85 ± 5
Tear Resistance, Die C ASTM D624	Resudeck FLB = 250 ± 25 pli Resudeck FLI = 300 ± 50 pli
Tensile Strength ASTM D412	Resudeck FLB = 800 ± 100 psi Resudeck FLI = 2500 ± 300 psi
ASTM D412	Resudeck FLB = 500 ± 50% Resudeck FLI = 500 ± 50%
High Solids Content ASTM C957	Pass

THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams High Performance Flooring delivers world-class industry subject matter expertise, unparalleled technical and specification service, and unmatched regional commercial team support to our customers around the globe.

United States & Canada

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