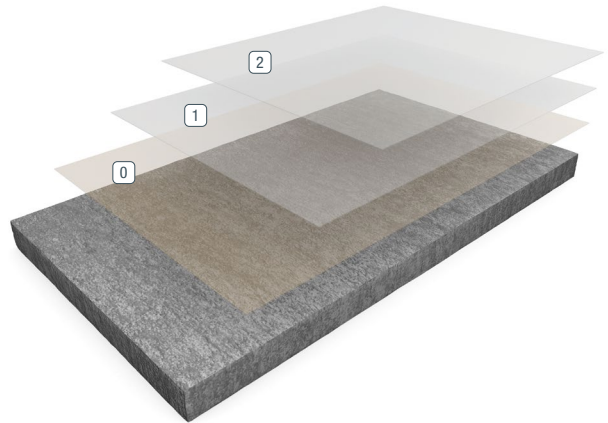


## RESUFLOR GRIND AND SEAL

Resuflor Grind and Seal is a concrete floor sealing system designed to enhance and protect prepared concrete substrates, allowing the natural look of sealed concrete to be showcased. Resuflor Grind and Seal features a clear epoxy primer and optional body coat and is finished with a durable urethane topcoat, ensuring excellent UV, wear and chemical resistance.



- 0 Primer
- 1 Body Coat (optional)
- 2 Top Coat

### BENEFITS

- UV resistant — Reduced ambering and discoloration
- Performance topcoat — Adds chemical resistance, reduces wear and dust
- Low odor/low VOCs — Install in more locations without offensive odors or harmful Volatile Organic Compounds
- Unique aesthetic — As a clear coating for concrete, each floor is completely unique and accents the natural concrete underneath

### USES

- Office
- Retail
- Dining areas
- Corridors
- Storage areas
- Warehouses



**FEATURED COLORS**

Resuflo Grind and Seal is only available in clear finishes.

**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**

VOC	Clear - 0 g/L	
Tensile Strength, ASTM D-2370	2,100 psi	
Hardness, ASTM D-3363	> 4H	
Taber Abrasion Resistance A&B 1000g load, 1000 cycles, CS-17 wheel after full cure, ASTM D-4060	Satin Finish with grit - 8 mg loss, no grit - 12 mg loss  Gloss Finish with grit - 4 mg loss, no grit - 10 mg loss	
Adhesion, ASTM D-7234	Substrate Failure	
UV Resistance	Excellent	
Static Coefficient of Friction*, ANSI B101.1	> 0.6	
Dynamic Coefficient of Friction - Wet*, ANSI A326.3	> 0.42	
60° Gloss, ASTM D-523	Satin: 50 +/-10 Gloss: 75 +/-10	
Recoat Window	< 24 hours	
Tack Free Time (hrs.) 90°F, 80% RH 90°F, 50% RH 90°F, 35% RH	Resutile AT Satin 1 hour 2 hours 4 hours	Resutile AT Gloss 1-3/4 hours 3-1/2 hours 5 hours
75°F, 80% RH 75°F, 50% RH 75°F, 35% RH	Resutile AT Satin 1 hour 3 hours 5 hours	Resutile AT Gloss 2 hours 4 hours 6 hours
60°F, 80% RH 60°F, 50% RH 60°F, 35% RH	Resutile AT Satin 2 hours 3 hours 6 hours	Resutile AT Gloss 2-1/4 hours 4 hours 7 hours
Return to Service	24 hours	
Full Chemical Resistance	7 days	

\*Sherwin-Williams High Performance Flooring systems can be built to meet or exceed the requirements of Static or Dynamic Coefficient of Friction testing per installation. Contact your Sherwin-Williams territory sales manager or tech representative for more information on alternative textures, grit/grip additives, or smooth coatings for your specific environment. A sample should always be obtained and tested prior to purchase for any non-slip flooring system.

**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**

sherwin-williams.com/resin-flooring  
swflooring@sherwin.com