

RESUFLOOR™ AQUA TOPFLOOR

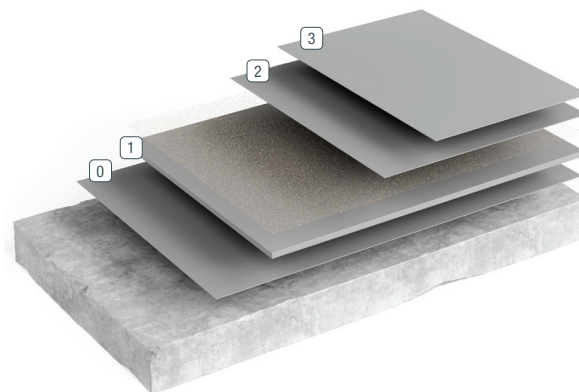
Resufloor Aqua Topfloor represents a family of flooring systems all built using a single revolutionary water-based resin technology. System designs include a coating and a 1/16" to 1/8" slurry. All systems can be installed quickly, are environmentally conscious and are NOT susceptible to problems associated with moisture from the concrete.

BENEFITS

- No testing for moisture necessary
- Rapidly installed
- Seamless
- Good chemical resistance
- Can be applied to "green" concrete
- 100 times the permeability of standard epoxy floor systems
- Water cleanup

USES

- Warehouses
- Aircraft hangars
- Manufacturing flooring
- Garages

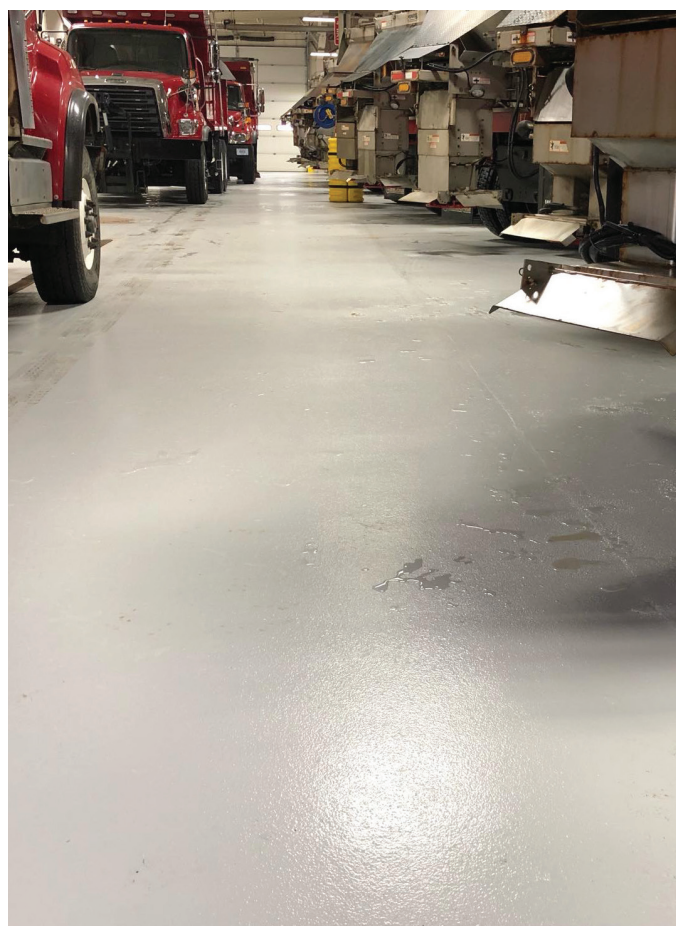


0 Primer

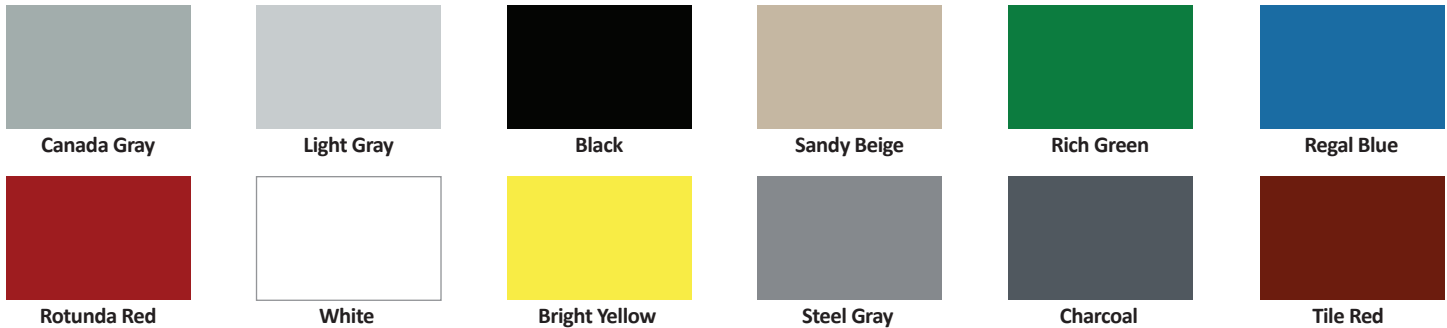
2 Grout Coat

1 Base Coat

3 Topcoat



FEATURED COLORS



Standard and custom colors available. Please see the Resuflo 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

Binder Resin 3460, Viscosity, mixed	1,800-2,400 cps
Pot Life	2-3 hours
Hardness, @ 14 days Shore D ASTM D 2240	80
Adhesion, ACI 503R	350 psi concrete failure
System Cure Time Dry to Touch Recoat Light Traffic	12-16 hours 12 hours 12 hours
Resistance to Elevated Temperatures MIL-D-3134J	No slip or flow at required temperature of 158°F
Impact Resistance, ASTM D 4226	Greater than 160 in./lbs. (160 lb. load)
Tensile Strength, ASTM E 96-95	2-3 hours
Hardness, @ 14 days Shore D, ASTM D 2240	1,200 psi
Flexural Strength, ASTM C 580	1,200 psi
Compressive Strength, ASTM C 579	5,800 psi
Permeability	1.4 x 10 ⁻⁷

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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