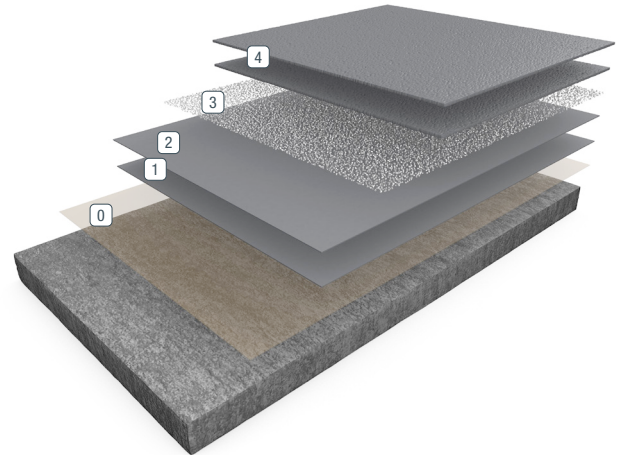


RESUFLOTM MECHANICAL ROOM SB

Sherwin-Williams Resufloor Mechanical Room SB

is a flexible, reinforced flooring system. It is comprised of a prime coat of a flexible waterproofing membrane applied at 3-5 mils, two additional applications. This is followed by two additional applications of the same coating at 20 mils per coat, followed by a broadcast of silica sand. The grout coat is a high-solids epoxy applied at 15 mils, finished with a topcoat of light-stable, satin finish urethane for added chemical resistance and durability.



- | | |
|---------------------------|--------------------------|
| ① Primer | ③ Broadcast |
| ② Membrane Build Coat | ④ Grout Coat and Topcoat |
| ⑤ Flexible Broadcast Coat | |

BENEFITS

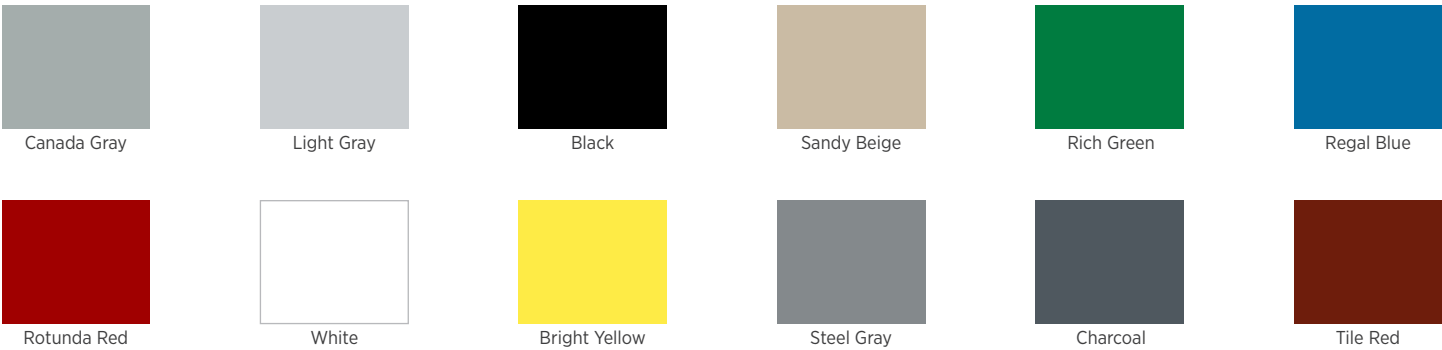
- Bridges hairline cracks in concrete
- Absorbs substrate movement and vibration
- Durable and slip resistant
- Waterproof
- Chemical- and stain-resistant
- LEED® v4 compliant

USES

- Mechanical equipment rooms
- Mezzanines
- Clean rooms
- Locker rooms and showers
- Computer rooms



FEATURED COLORS



Standard and custom colors available. 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 a 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

Property	Result
Abrasion ASTM D 4060, CS-17 Wheel, 1,000 cycles	18 mg/loss Result based on independent lab testing of Resutile TM HTS
Hardness, Shore A (epoxy) ASTM D 2240	85 @ 0 sec. 80 @ 15 sec.
Hardness, Shore D (epoxy) ASTM D 2240	40 @ 0 sec. 35 @ 15 sec.
Tensile Strength (7 mils, 3-day cure) ASTM D 2370	18,530 psi
Elongation (7 mils, 3-day cure) ASTM D 2370	125%
Adhesion ACI 503R	300 psi concrete failure
Flammability ASTM D 635	182 mm/min

Results are based on conditions @ 77°F

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.