

RESUWALL™ AQUA FR

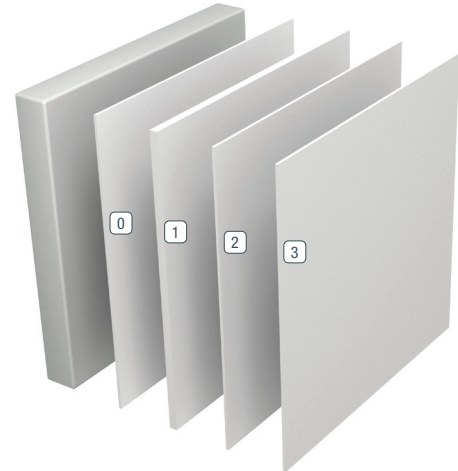
Resuwall Aqua FR Wall and Ceiling System is a fiber-reinforced epoxy resin system designed for application to walls and ceilings in demanding environments such as food processing and pharmaceutical facilities. This unique resin combines the toughness expected of a fiber-reinforced epoxy with the ease of application using a brush, roller or spray. The Resuwall Aqua FR system provides excellent performance properties including light (UV) resistance not typical of epoxy-based systems.

BENEFITS

- Light stipple texture
- Easy to apply using brush, roller or spray
- Highly washable surface
- Impact resistant
- Color stable
- Resists cracking
- Chemical resistant
- Acceptable for use in USDA-inspected facilities

USES

- Commercial kitchens and service corridors
- Pharmaceutical facilities and laboratories
- Healthcare and cleanrooms
- Animal holding
- Food and beverage facilities
- Locker rooms and restrooms
- Packaging and storage areas
- Cage and skid wash areas



- ① **Primer**
- ② **Topcoat**
- ③ **Intermediate/Body Coat containing fibers**
- ④ **Optional Finish Coat**



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

Color	White, custom colors available
Hardness, Shore D, ASTM D 2240	75/70
Tensile Strength, ASTM D 412	3,000 psi
Adhesion, ACI 503R	300 psi substrate failure
Flammability	Self-extinguishing over concrete
Resistance to Elevated Temperatures MIL-D-3134J	No slip or flow at required temperature of 158°F
Fungus & Bacteria Resistance MIL-D-3134F Sec. 4.4.2.11	Will not support growth of fungus or bacteria per test specified TT-P-34

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.

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