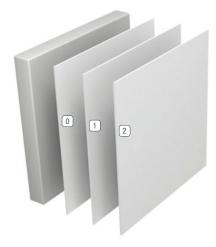
# **RESUWALL™ HP**

Resuwall HP wall system is a three-step wall coating system designed specifically for areas requiring superior chemical resistance and durability. It starts with a urethane modified acrylic latex primer or block filler followed by two coats of Resuwall HP, a pigmented, two component, low-odor urethane formulation. Resuwall HP is ideally suited for application on concrete, drywall, cement board or block. This coating is extremely durable, chemical resistant, sanitary and easy to clean. Resuwall HP with a matte, eggshell or satin finish will provide protection against very aggressive solvents, acids and alcohols. It features up to 10 times the scrubbing durability of traditional epoxy wall coatings and withstands aggressive cleaning regimens such as Vaporized Hydrogen Peroxide.



- Primer or Block Filler
- 2 Topcoat
- Body Coat

## **BENEFITS**

- · Stain resistant
- Durable
- Easy to clean
- Sanitary
- Seamless
- · Low odor
- · Chemical resistant
- · CA 01350 compliant
- · Easy maintenance
- UV stable
- Scrub resistant

### **USES**

- · Operating rooms
- Pharmaceutical plants
- · Patient rooms
- Cleanrooms
- Emergency rooms
- Showers
- Laboratories



### **FEATURED COLORS**



Standard and custom colors available. Please see the Resuflor 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

Color	White (can be tinted)	
Flame Spread, ASTM E-84/NFPA-101	Class A	
Pencil Hardness, ASTM D-3363	4H Scratch	
Impact Resistance, ASTM D-2794	140 in. lbs.	
MEK Rubs	>2,000 no noticeable gloss change or degradation	
Pot Life, 70°F, 50% RH	>2 hours	
Recoat Time	60-90 minutes (minimum)	
Recoat Window	Indefinite (sanding recommended)	
Return to Service	16-24 hours	
<b>Full Chemical Resistance</b>	7 days (VHP 14 days)	
VOC	HP Topcoat - 0 g/L, Gripper Primer & Block Filler <100g/L	
Abrasion Resistance, CS-17 wheel, Wt. Loss 1000 mg load, 1000 cycles, ASTM D-4060 (mgs loss)	Satin	74 mgs
Abrasion Resistance, CS-17 wheel, Wt. Loss 1000 mg load, 1000 cycles, ASTM D-4060 (mgs loss)	Eggshell	68 mgs
Abrasion Resistance, CS-17 wheel, Wt. Loss 1000 mg load, 1000 cycles, ASTM D-4060 (mgs loss)	Matte	84 mgs
Coverage Rates (approx. @ 4 mils WFT)	Satin	340 SF/kit
Coverage Rates (approx. @ 4 mils WFT)	Eggshell	400 SF/kit
Coverage Rates (approx. @ 4 mils WFT)	Matte	400 SF/kit

#### 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.