

RESUFLOOR™ AQUA DECO QUARTZ DB

Sherwin-Williams Resufloor Aqua Deco Quartz DB offers the traditional advantages of epoxy quartz flooring with integral protection against loss of bond due to moisture vapor issues for slabs on grade.

BENEFITS

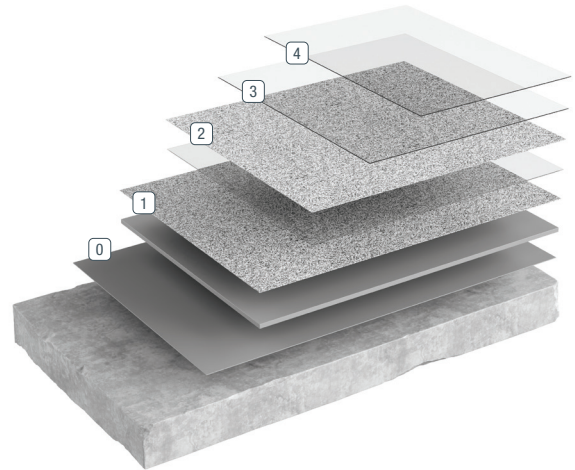
- Withstands vapor emissions
- Aesthetically pleasing appearance
- Limitless color blend options
- Satin finish
- Durable, wear and slip-resistant
- Chemical and stain-resistant
- Acceptable for use in USDA inspected facilities
- No moisture testing needed

USES

- Floors known or suspected to have vapor emission issues
- Commercial kitchens (areas where temperature will not exceed 170°F in service)
- Animal care
- Clean rooms
- Pharmaceuticals
- Locker rooms, showers and restrooms
- Packaging and storage areas
- Laboratories

LIMITATIONS

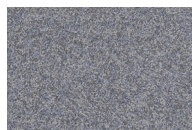
- Base coat must be installed at a minimum of 1/8"
- Protect from freezing



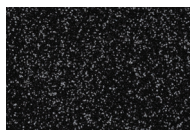
- | | |
|---|-----------|
| ① Primer | ③ Grout |
| ② Slurry 1/8" and Broadcast (Color Quartz) | ④ Topcoat |
| ⑤ Bonding and Second Broadcast (Colored Quartz) | |



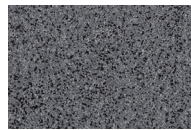
FEATURED COLORS



Blue Slate



Night Sky



New Granite



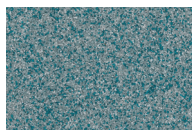
Brisket



Brindle



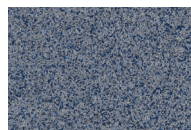
Americano



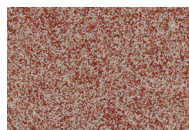
Lagoon



Autumn Spice



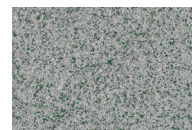
Seascape



Redwood



Mud Pie



Grassland

Unlimited standard and custom blends available. Please see Deco Quartz Color Cards for the extensive collection of standard blends or use our Flooring Visualizer Tool to create your own custom blend 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
Hardness @ 24 hours, Shore D ASTM D 2240	70/65
Compressive Strength ASTM C 579	12,000 psi
Tensile Strength ASTM C 307 ASTM D 638	2,500 psi 6,000 psi
Adhesion ACI 503R	>300 psi concrete failure
Abrasion Resistance ASTM D 4060, CS-17 Wheel, 1,000 cycles	70-90 mgs lost
ASTM D 4060, CS-17 Wheel, 1,000 cycles	Withstands 16 ft lbs without cracking, delamination or chipping
Flexural Strength ASTM C 580 ASTM D 790	4,500 psi 10,000 psi
Adhesion ACI 503R	300 psi concrete failure
Flammability	Self-extinguishing over concrete
Resistance to Elevated Temperatures MIL-D-3134J	No slip or flow at required temperature of 158°F

ASTM D = Resin only

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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