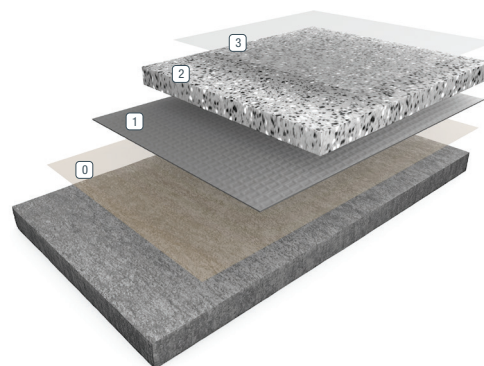


RESUFLOTM TERRAZZO TG

Sherwin-Williams Resufloor Terrazzo TG is a decorative flooring system that combines high-solids, pigmented epoxy resin with colored marble, granite chips or other approved aggregates in a troweled mortar system. This mortar is then ground and polished to reveal the natural beauty of the aggregates surrounded by the coordinating epoxy matrix. Available with a flexible membrane for crack suppression, durability and waterproofing.



- 0 Primer
- 1 Crack-Bridging Membrane with Scrim (Optional)
- 2 Mortar/Grout
- 3 Sealer

ADVANTAGES

- Aesthetically pleasing appearance
- Unlimited color and design options
- Durable- and wear-resistant 1/4" or 3/8" systems
- Chemical- and stain-resistant
- Fiberglass scrim optional for maximum tensile strength and crack isolation
- Optional waterproofing and/or membrane
- Meets and/or exceeds all NTMA and TTMAC standards
- Meets ADA standards
- LEED® v4 compliant
- Designed for easy to clean and smooth surfaces
- Available with an antimicrobial agent

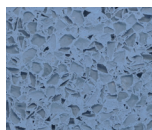
	Result
Distilled Water	NE
Mineral Water	NE
Isopropanol	NE
1% Soap Solution	NE
10% Sodium Hydroxide	NE
10% Hydrochloric Acid	NE
5% Acetic Acid	NE
0.25 Detergent Solution	NE
30% Sulfuric Acid	NE
Ethanol	NE
(NE=No Effect)	

USES

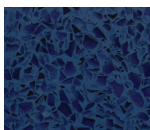
- Airports/Transportation
- Education
- Healthcare/Hospitals
- Museums/Libraries
- Retail/Commercial Spaces



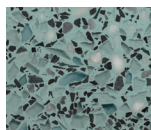
FEATURED COLORS



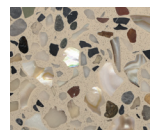
SW40-1007



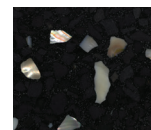
SW40-1008



SW40-1012



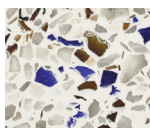
SW80-1018



SW10-1036



SW20-1037



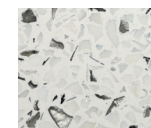
SW20-1050



SW10-1053



SW20-1058



SW20-1062

Standard and custom colors available. Please see the HPF Terrazzo Flooring Color Card Brochure 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 share of area, lighting, heat or method of application may cause color variance. Contact our 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

Binder Resin 3520

VOC (Volatile Organic Content) EPA Method 24	<50 g/L
Hardness Shore D /@24 hours ASTM D2240	85/65
Compressive Strength ASTM D 695	10,000 psi (or) 10,000 psi/68.9 MPa 68.9 MPa
Tensile Strength ASTM D 638	3,000 psi (or) 3,000 psi/20.7 MPa 20.7 MPa
Flexural ASTM D 790	4,500 psi (or) 4,500 psi/31.0 MPa 31.0 MPa
Flexural Modulus ASTM D 790	500,000 psi (or) 500,000 psi/3445 MPa 3445 MPa
Abrasion Resistance ASTM D 4060, CS-17 Wheel/1000 cycles	70-90 mgs loss
Adhesion ACI 503R	>300 psi/2.4 MPa, concrete failure
Water Absorption ASTM D 570	0.1%

System

Critical Radiant Flux ASTM E 648	.90
Resistance to Elevated Temperatures No slip or flow at 158°F MIL-D-3134J	No slip or flow at 158°F
Indentation MIL-D-3134J	None
Impact Resistance MIL-D-3134, Sec. 4.7.3	Withstands 16 ft lbs w/out cracking
Thermal Coefficient of Linear Expansion	25 x 106 in/in/°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.

United States & Canada

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