

RESUFLOOR™ TOPFLOOR SL12 SD

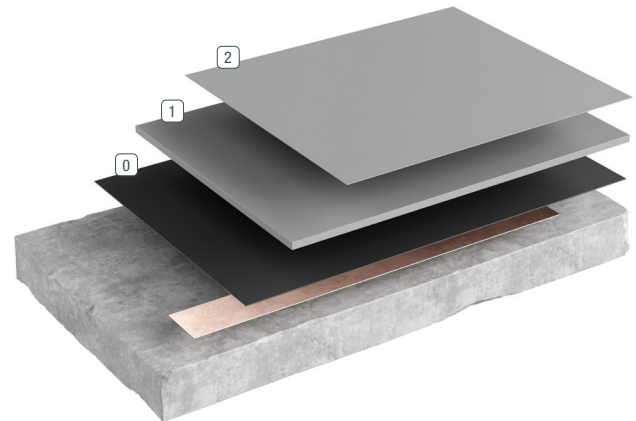
Resufloor Topfloor SL12 SD provides high build (minimum 1/16 in.) protective surfacing. By utilizing a high solids, low viscosity binder resin this Resufloor system provides a fluid, self-leveling mixture that is easily spread with a v-notched trowel or v-notched squeegee which results in a smooth attractive finish. Resufloor Topfloor SL12 SD can be finished with a high-gloss urethane or a stipple finish epoxy topcoat.

BENEFITS

- 10^6 - 10^9 ohms resistance protects sensitive equipment throughout entire system
- Meets NFPA 99 Standards
- Seamless, smooth and attractive urethane topcoat
- Long-term gloss retention
- Ultraviolet stable epoxy topcoat
- Stipple finish
- Easy to maintain
- Chemical-resistant

USES

- Electronics assemble
- Electronics production
- Cleanrooms
- Computer rooms
- Quality control labs



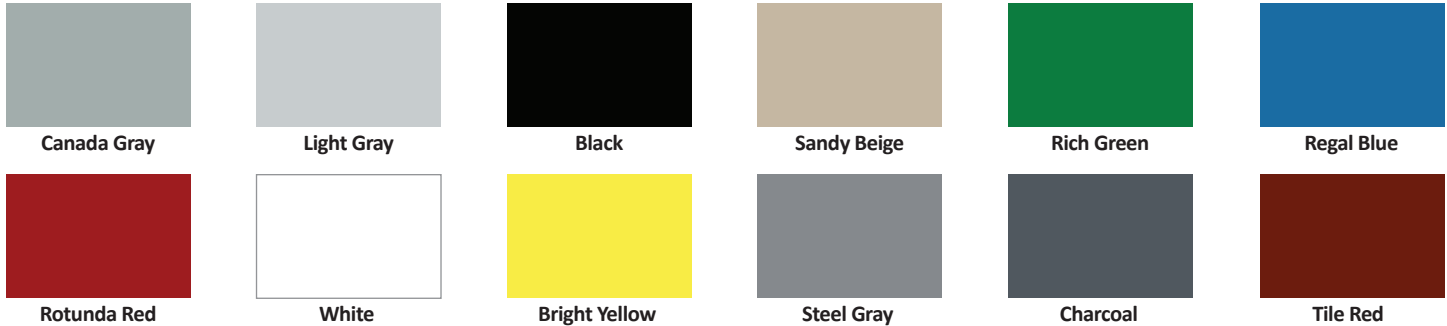
0 Primer

2 Topcoat

1 Slurry



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 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

Property	Result
Color 4620 3725	Standard Light, Medium Gray
Hardness Shore D ASTM D 2240	80/65
Conductivity Resistance 10 ⁶ -10 ⁹ ANSI/ESD-S7.1	Static Charge Decay Dissipates a 5,000 volt charge to zero in <0.1 seconds
Abrasion Resistance ASTM D 4060	100 mgs lost
Compressive Strength ASTM D 695	8,500 psi
Tensile Strength ASTM D 638	2,500 psi
Flexural Strength ASTM D 790	10,000 psi
Hardness, Shore D ASTM D 2240 Adhesion ACI 503R	75/70
Flammability	Self-extinguishing over concrete
Gloss Meter 60° 4620E 3725	80-100 pts Stipple gloss
Adhesion ACI 503R	300 psi concrete failure

ASTM C – Mortar System
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

sherwin-williams.com/resin-flooring
swflooring@sherwin.com