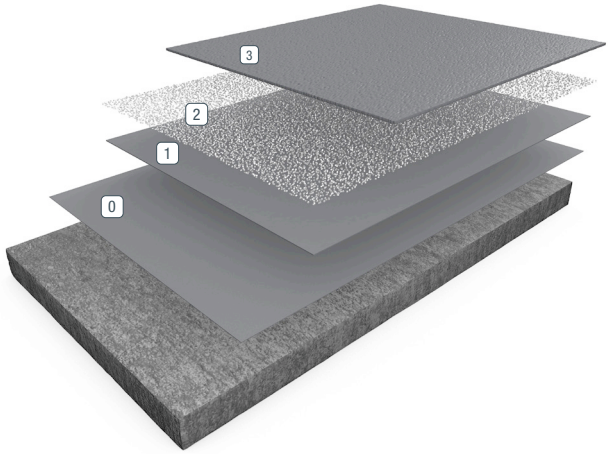
RESUFLOR™ TOPFLOOR MER I

(MECHANICAL EQUIPMENT ROOM)

Sherwin-Williams Resuflor Topfloor MER I (Mechanical Equipment Room) system combines Resuflor crack bridging and waterproofing capabilities with a chemically resistant topcoat. An optional wearcourse of Resuflor broadcast with hard aggregate would provide increased wear, impact and abrasion resistance. Resuflor achieves flexibility without the use of plasticizers or other additives, which can separate or migrate as the system ages. This means that the product remains flexible and continues to function for many years. Fiberglass scrim may be incorporated into the system to add tensile strength.



0 **Neat Membrane**

1 **Wearcourse**

2 **Broadcast**

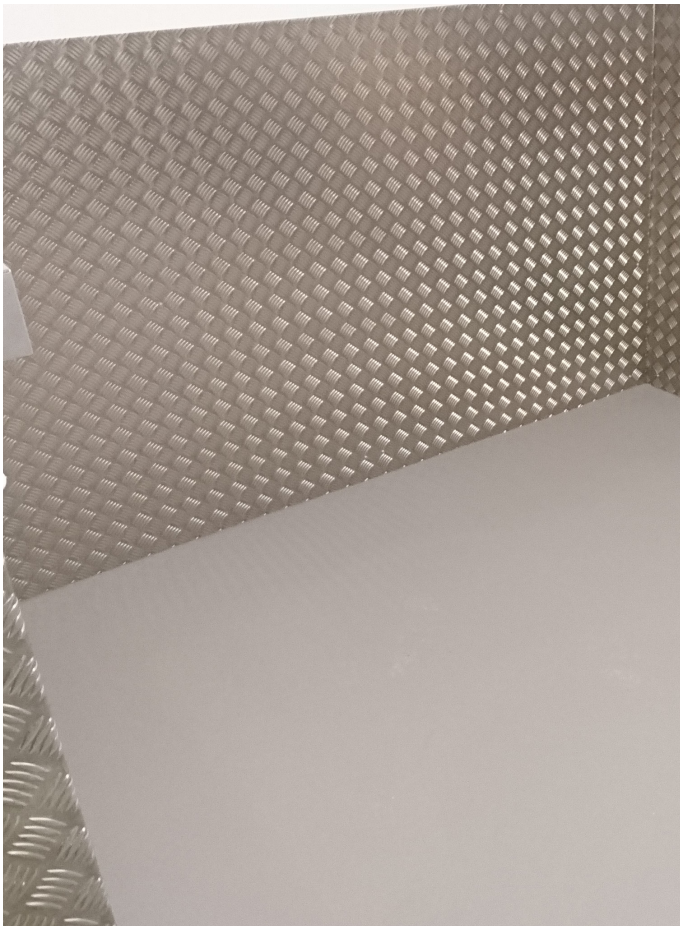
3 **Seal Coat**

BENEFITS

- Bridges hairline cracks – aiding in suppression of cracks reflecting through the system due to substrate movement
- Durable and slip resistant
- Waterproof
- Chemical and stain resistant
- Fiberglass scrim optional for maximum tensile strength

USES

- Mechanical equipment rooms
- Mezzanines
- Clean rooms
- Lockers rooms and showers
- Computer rooms



FEATURED COLORS


Canada Gray

Light Gray


Black


Sandy Beige


Rich Green


Regal Blue


Rotunda Red


White

Bright Yellow


Steel Gray


Charcoal


Tile Red

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 share of area, lighting, heat or method of application may cause color variance. Contact our Sherwin-Wiliams 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, Shore D ASTM D 2240	50/40
Tensile Strength ASTM D 412	1,700 psi
Elongation ASTM D 412	80%
Adhesion ACI 503R	300 psi concrete failure
Abrasion ASTM D 4060, CS-17 Wheel, 1,000 cycles	14.9 mgs lost
Flammability	Self-extinguishing over concrete
Thermal Cycling ASTM C 884 (24 hours, -21°C to 25°C)	No cracking

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.

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