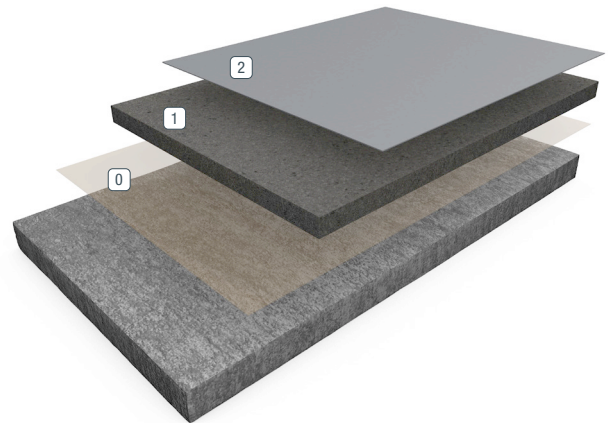


## RESUFLOOR™ SCREED M46

Sherwin-Williams Resuflor Screed M46 flooring system is a 1/4-inch troweled mortar with an epoxy binder and metallic aggregate. The finished system has excellent resistance to impact, wear and abrasion, with chemical resistance provided by the optional topcoat.



0 Primer

2 Topcoat (Optional)

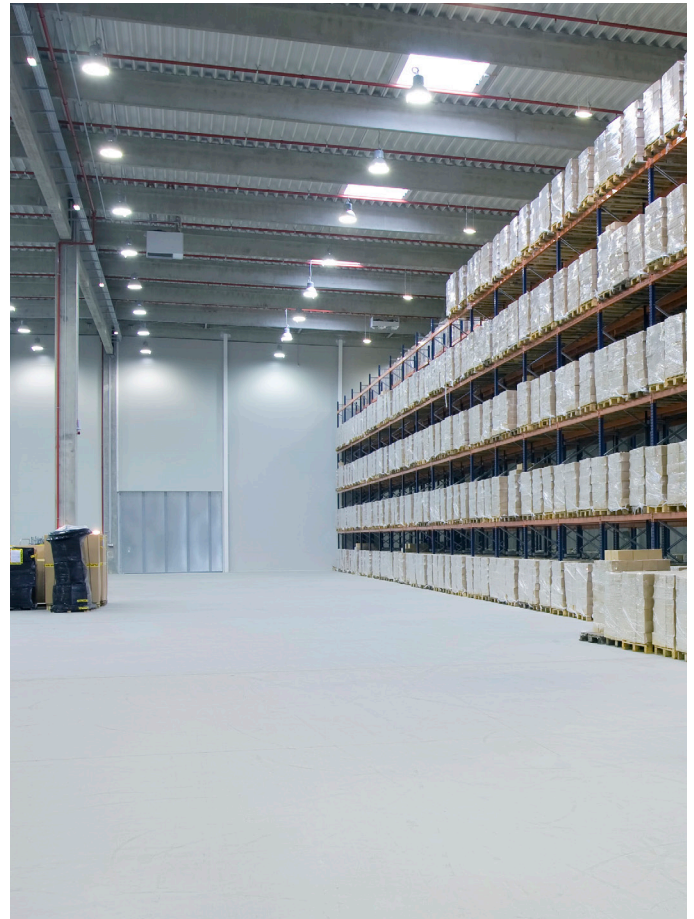
1 Mortar

### BENEFITS

- Rust resistant
- Protects substrates from heavy impact and abrasion from mechanical forces
- Aggressive bond to properly prepared substrates
- Few installation steps accelerate project turnaround time

### USES

- Steel wheel traffic
- Factory floors, loading docks and ramps
- Refuse facilities
- Drum storage areas
- Tipping floors
- Patching and overlay of damaged floors
- Maintenance shops



**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](http://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
<b>Compressive Strength</b> ASTM C 579	15,000 psi
<b>Tensile Strength</b> ASTM C 307	2,300 psi
<b>Hardness, Shore</b> ASTM D 2240	75
<b>Flexural Strength</b> ASTM C 580	5,000 psi
<b>Abrasion</b> ASTM D 2240 CS-17 Wheel, 1,000 cycles	65 mgs
<b>Heat Deflection Temperature</b> ASTM D 648	110°F

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](http://sherwin-williams.com/resin-flooring)  
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