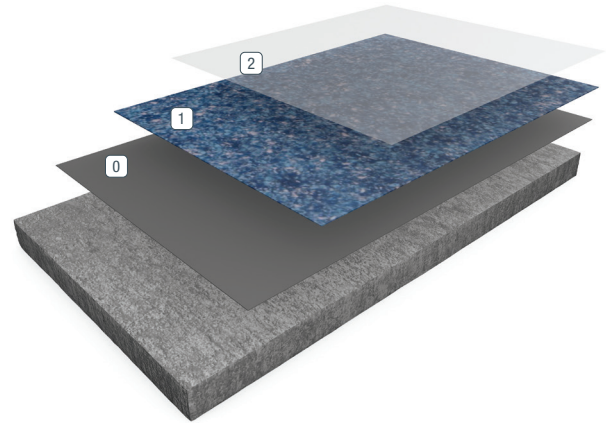


RESUFLOOR™ DSS EV

7-DAY NMP RESISTANT FLOORING SYSTEM

Sherwin-Williams Resufloor DSS EV is a three- to four-layer decorative system requiring fewer installation steps than traditional five- to seven-layer floors. It helps minimize facility downtime and enables faster resumption of normal operations. The system consists of an optional moisture vapor barrier coat, a prime coat of pigmented Resufloor DSP, followed by a slurry coat of Resufloor DSS EV and finished with a UV-light stable urethane in a satin finish.



0 Primer/Basecoat and
Optional Moisture
Vapor Barrier

2 NMP- and Slip-
Resistant Topcoat

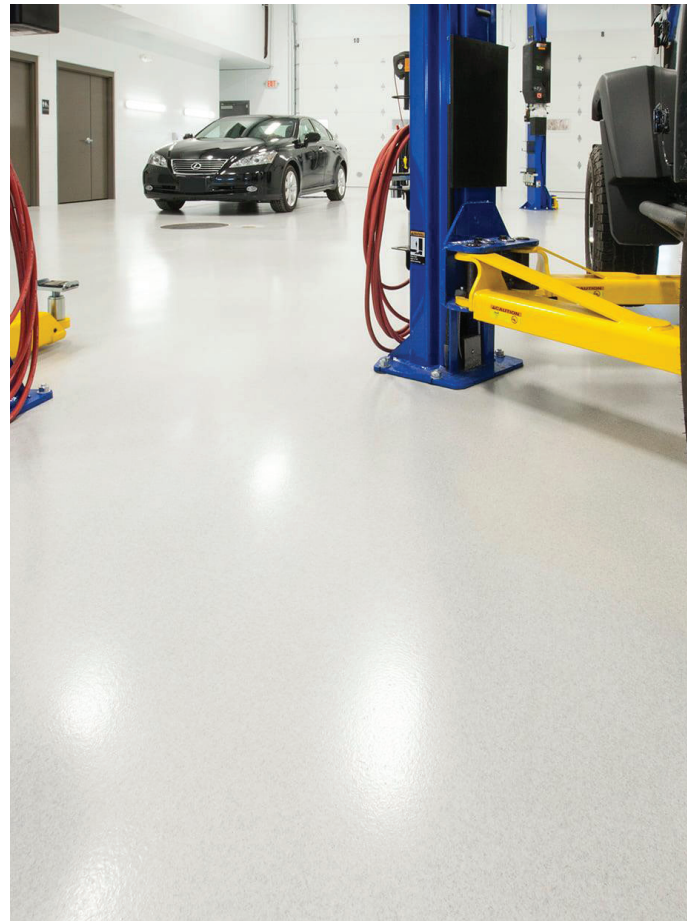
1 Decorative Slurry

BENEFITS

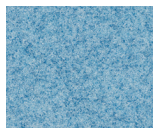
- Chemically resistant to NMP for seven days when tested to ASTM D1308
- Quick installation and fast turnaround
- Seamless, easy to clean and maintain
- Durable and cleanable
- Wear- and slip-resistant
- Cleanable slip-resistant surface
- Natural stone appearance
- Unique look with stunning visual depth
- Minor repairs, if needed, are virtually invisible
- Can be applied to green concrete
- LEED® v4 – Green Building credits available

USES

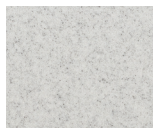
- Restrooms and locker rooms
- Breakrooms, offices and corridors
- Stain- and odor-resistant



FEATURED COLORS



Celestial Blue



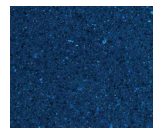
Coastline



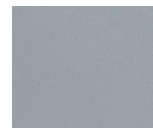
Frosted Pine



Geranium Red



Midnight Sky



Misty Gray



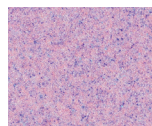
Pacific Blue



Plum



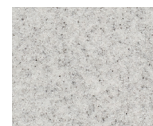
Smokey Walnut



Sunset Sky



Sunshine



Volcanic Ash

Please see Resuflo DSS Color Card to see the collection of standard blends or use our Flooring Visualizer Tool to see your color choice in an existing environment 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

Abrasion Resistance

ASTM D4060
Taber Abraser CS-17 Wheel,
1,000 g load, 1,000 cycles

5.1 mg/loss
Result based on independent lab
testing of ResutileTM HTS

Hardness, Shore D

(at 24 hours)
ASTM D2240

80-85 @ 0 sec | 75-80 @ 15 sec

Tensile Strength

ASTM D2370

8,000 psi

Adhesion to Concrete

ASTM D4541

>1,250 psi
(no coating adhesion failure)

Adhesion to Concrete

ASTM D7234

>480 psi
(max psi machine can register)

Flammability

ASTM D635

182 mm/min

Chemical Resistance

ASTM D1308 Method B

NE; 7 days

Dynamic Coefficient

of Friction (DCOF)
ANSI A326.3-2017

0.72

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