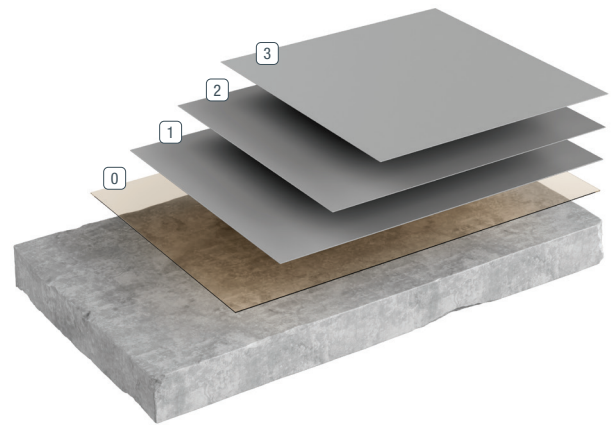


RESUFLOOR™ ADVANCED NMP PERFORMANCE EV

Resufloor Advanced NMP Performance EV is a high-traffic surface that offers industry-leading durability in the face of harsh EV battery facility conditions, such as exposure to NMP chemical attack. The fine-textured, slip-resistant surface improves safety yet allows easy cleaning in the presence of carbon black. The system consists of a moisture vapor barrier coat, epoxy build coat, NMP protective layer and slip-resistant, high-wear urethane, satin-finish topcoat.



0 Moisture Vapor Barrier Coat

1 Base Coat

2 NMP Protective Coat

3 Slip-Resistant/
NMP-Resistant Topcoat

BENEFITS

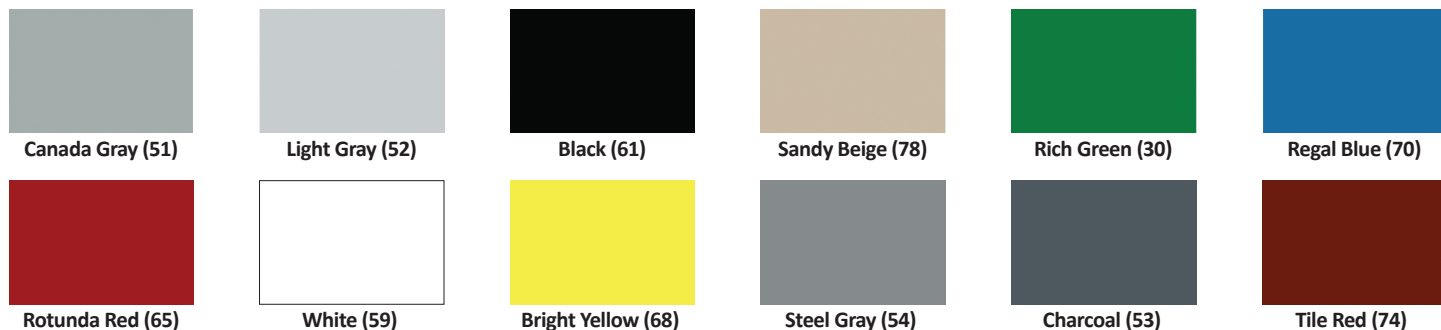
- Chemically resistant to NMP for 14 days when tested according to ASTM D1308
- Fine slip-resistant texture of the satin finish helps improve safety in the presence of carbon black
- Easy-to-clean seamless surface
- Provides long-lasting concrete protection
- Topcoat lasts twice as long as standard urethanes
- Light stable over the expected life of the coating
- Available in a variety of colors
- Low odor installation
- Can be applied to green concrete
- LEED® v4 - Green Building credits available

USES

- EV battery manufacturing facilities
- Formation, cell assembly and cathode operating areas
- Areas with high NMP chemical attack



FEATURED COLORS



Standard and custom colors available. Please see the Resuflo 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 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 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 D 4060, CS-17 Wheel, 1,000 cycles	11.7 mg/loss Result based on independent lab testing of Resutile TM HTS
Adhesion ASTM 4541	450 psi concrete failure
Adhesion ASTM 7134	732 psi concrete failure
Flammability ASTM 4366	182 mm/min
Dynamic Coefficient of Friction (DCOF) ANSI 326.3 -2017	0.72
Shore D Hardness ASTM D 2240	80-85 @ 0 sec 75-80 @ 15 sec
Chemical Resistance ASTM D1308 Method B	NE; 14 days

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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