PPG FLOORING* MER System

Mechanical Equipment Rooms (MER) resinous flooring solutions



PPG FLOORING MER System protects the flooring of Mechanical Equipment Rooms against hazards including moisture, temperature, chemicals, and vibration. A durable Epoxy Primer seals the concrete surface, while an Epoxy Waterproofing Membrane base coat and two-component Epoxy Top Coat provide resistance to moisture, abrasion and corrosion. An effective coating system should deliver waterproofing that must not fail under these unique conditions.

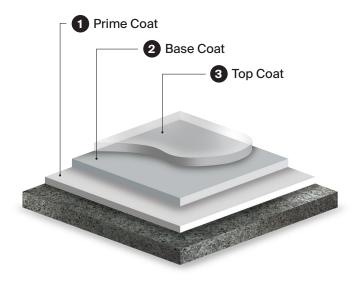
Advantages

- Waterproofing Membrane System with Moisture Resistance
- Excellent Chemical Resistance
- Abrasion and Impact Resistance
- Thermal and Mechanical Shock Resistance
- Excellent Gloss and Color Retention
- Compliant with USDA Incidental Food Contact Requirements



PPG FLOORING" MER System

Mechanical Equipment Rooms (MER) resinous flooring solutions









CHEMICAL RESISTANCE



EXCELLENT GLOSS RETENTION



ABRASION RESISTANCE







912 LV Epoxy Primer

Highly Penetrating Primer

This two-component, highly penetrating epoxy primer/sealer provides an excellent mechanical bond.

- Low Viscosity
- Low Odor
- Seals Concrete Surfaces, Helping to Eliminate Outgassing
- Bonds to Dry and Damp Concrete, Masonry, and Metal
- Roller, Squeegee, or Brush Application



618 Epoxy Waterproofing Membrane

Elastomeric Epoxy

This two-component, multipurpose elastomeric epoxy creates a waterproofing membrane to protect environments from moisture.

- Good Chemical Resistance
- Excellent Abrasion and Impact Resistance
- Good Color Retention
- High Crack Resistance
- High-Strength Joint Filler
- Can Be Applied with a Smooth, High Gloss Finish as a Membrane Coating or Can Be Mixed with Aggregates for Slip Resistance



NOVAGUARD® 5031

100% Solids Epoxy High Gloss

This two-component epoxy coating is used primarily for protecting concrete surfaces in corrosive environments.

- Bisphenol A Epoxy
- Excellent Color Stability
- Excellent Chemical Resistance
- Excellent Resistance to Acids, Caustics, Detergents, and Other Corrosive Materials
- High Resilience to Thermal Shock and Mechanical Impact
- Excellent Adhesion to Dry and Damp Substrates
- Low Odor
- Compliant with USDA Incidental Food Contact Requirements
- Bonds to Dry and Damp Concrete, Metal, Tile, Terrazzo, and Existing Epoxy and Urethane Coatings
- 9% Tensile Elongation

Please refer to Product Data Sheet for system options and preparation details.

▲ WARNING: Certain colors of this product may contain chemicals known to the State of California to cause cancer and/or reproductive harm. - www.P65Warnings.ca.gov

www.ppgpmc.com

Protective & Marine Coatings | One PPG Place | Pittsburgh, PA 15272 PMCMarketing@ppg.com | 888-9PPGPMC | January 2024 | PM68672

The PPG Logo, Novaguard, and We protect and beautify the world are registered trademarks and PPG Flooring is a trademark of PPG Industries Ohio, Inc. 2024 PPG Industries, all rights reserved.