

**SHERWIN
WILLIAMS.**

HIGH
PERFORMANCE
FLOORING

HANGAR FLOORING SOLUTIONS

INDUSTRY-LEADING PROTECTION FOR AVIATION
AND AEROSPACE FACILITIES



DESIGNED TO PERFORM

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HANGAR FLOORING REQUIREMENTS

Whether a civil or military airport, heliport or spaceport, facilities maintain exacting requirements for their hangar flooring. Despite the differences, many basic considerations apply to all:

Exceptional Safety

- Light reflectance to improve visibility above and beneath aircraft
- Slip resistance customized to facility needs
- Floor marking and walkways per safety specifications
- Static control flooring where required

Easy Maintenance

- Simple and economical to clean

Reliable Performance and Durability

- Chemically resistant to aviation fuels, Skydrol® and solvents
- Compliant with U.S. military specifications
- Outstanding bond, tensile and compressive strengths
- Excellent resistance to scratching and abrasion
- Proper treatment of moving and static floor joints
- Effective solutions to common site issues, such as Moisture Vapor Transmission (MVT)

Choice of Aesthetics

- Standard light gray, white or your choice of colors
- Unlimited decorative options, including custom graphics

Sustainability

- Light reflective floors that can reduce fixture use and save energy
- Eco-friendly, water-based flooring options
- LEED® Certified coatings to help achieve construction goals



IDEAL FOR:

- Corporate Aviation
- Commercial Airline Hangars
- Cargo Fleet Storage
- Helicopter Hangars
- Airborne Law Enforcement Units
- Federal and Local Government Hangars
- Military and Defense Department Complexes
- Aerospace and Spaceport Hangars

DIFFERENT SOLUTIONS FOR DIFFERENT SERVICE ENVIRONMENTS

Featuring industry-leading, high-performance glossy and satin urethane topcoats, Resutile™ HPS 100 and Resutile HTS 100:

Refueling/Short-Term Storage Hangars and Fixed Base Operations (FBO)

Fuel-Resistive Resinous Flooring 3-Coat System

- **Performance:** Excellent abrasion and chemical resistance
- **Resufloor Systems:** Epoxy primer, epoxy build coat, topcoat of chemical-resistant urethane, slip-resistant aggregate

Fuel-Resistive Resinous Flooring 4-Coat System

- **Performance:** Excellent abrasion and chemical resistance, moderate impact resistance
- **Resufloor Systems:** Epoxy primer, epoxy-aggregate coat, epoxy grout coat, topcoat chemical-resistant urethane

Maintenance, Repair and Operations (MRO) Hangars

Fuel-Resistive Resinous Flooring 5-Coat System

- **Performance:** Excellent abrasion, chemical and impact resistance; may be used to resurface existing concrete
- **Resufloor Screed Systems:** Epoxy primer, epoxy-aggregate mortar, epoxy grout coat, epoxy build coat, topcoat chemical resistant urethane, optional slip-resistant aggregate

Avionics, Paraloft, Flight Gear and Ordnance Shops

Electrostatic Dissipative (ESD) and Conductive Systems

- **Performance:** Consistent ESD readings per EOS/ESD Association standards, good abrasion resistance, excellent chemical resistance
- **Resufloor SD Systems:** Varies, depending on specification and site conditions

Military-Specified Hangars

Fuel-Resistive Resinous Flooring

- **Performance:** Meets or exceeds the requirements of Unified Facilities Guide Specifications UFGS-09 67-23.15, 3-Coat System and UFGS-09 67-23.16, 5-Coat System
- **Resufloor™ Systems:** Vary, depending on specification and site conditions

Aircraft Wash Bays

Moisture Tolerant Fuel-Resistive Systems

- **Performance:** Outstanding moisture tolerance, excellent abrasion and chemical resistance, thermal shock resistance where required
- **Poly-Crete® Systems:** Cementitious urethane primer, slurry build coat, broadcast coat, grout coat, topcoat, optional slip-resistant aggregate

Client Amenity Areas and Employee Welfare Spaces

Decorative Fuel-Resistive Systems

- **Performance:** Excellent abrasion and chemical resistance, optional slip-resistant aggregate
- **Resufloor Decorative Systems:** Attractive finishes in an unlimited selection of colors, blends and designs

AVIATION FACILITY FLOOR PROTECTION

Get a free professional evaluation of your facility to discover how your flooring can help save you time and money! For details, contact your local Sherwin-Williams representative or visit sherwin-williams.com/flooring.

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THE SHERWIN-WILLIAMS DIFFERENCE

Sherwin-Williams High Performance Flooring delivers unique, sustainable flooring solutions to help your facilities maintain the highest level of performance from the ground up. Our extensive portfolio of flooring, structural steel and passive fire protection coatings for high-value infrastructure helps customers protect lives, enhance safety, safeguard assets and create a lasting aesthetic legacy. From sports arenas to convention centers, airports and healthcare facilities, Sherwin-Williams brings exceptional industry, product and technical expertise to ensure successful project outcomes.



Unparalleled
distribution network



Global
industry expertise



Most extensive sales
organization coverage



Unmatched technical
and specification service

North America

sherwin-williams.com/resin-flooring
swflooring@sherwin.com

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