

**SHERWIN
WILLIAMS®**

HIGH
PERFORMANCE
FLOORING

INDUSTRY GUIDE

HIGH PERFORMANCE FLOORING



DESIGNED TO PERFORM

resinflooring.sherwin.eu



INDUSTRY GUIDE

HIGH PERFORMANCE FLOORING

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Sherwin-Williams seamless resin flooring range meets the modern demands for industry where performance and aesthetics are required as long-term economic solutions providing the best value for money. We manufacture and supply resin flooring for all industrial sectors with finishes that withstand heavy-duty use and impact whilst having non-slip properties and delivering a hygienic surface to meet modern standards and stipulations.

The Sherwin-Williams brand brings seamless, superb adhesion and provides a truly monolithic solution for all types of resin floor systems.

TOUGH AND STRONG

Sherwin-Williams have resin floor screeds which can tolerate constant heavy-traffic from automated machinery and fork lift truck operations. They also have a high compressive strength, meaning they can withstand heavy loads from equipment, high loads and shelving.



HIGH PERFORMANCE FLOORING

Our hard-wearing, seamless resin floors offer a range of non-slip options to protect staff and operators from slips, trips and falls. We have various decorative flooring options to meet certain aesthetic requirements, and bespoke designs can be incorporated into the finish, such as company branding or bright demarcation of walkways and production areas to support health and safety programmes.

CLEAN AND HYGIENIC

The varied decorative solutions we provide complement our light reflective single colour systems which are often used across large floor areas to brighten the workplace and enhance efficiency. Our resin flooring systems are seamless and hygienic to create an ultra-clean environment as required in sectors such as food and drink and healthcare. Most of our resin flooring is solvent-free and low odour in line with modern requirements for construction materials.

SPECIALIST FLOORING

Our flooring range includes solutions for specialist requirements such as UV stability, fast cure and fast turnaround, low temperature cure and flexibility for crack bridging properties.

Where electro-static discharge (ESD) is an issue, where electronic equipment is in operation, our resin flooring products can control spontaneous transfer of electrostatic charge with static dissipative performance, preventing damage to electronic components.

Whatever the resin flooring system you choose, you'll have peace of mind that you've got support from Sherwin-Williams.

From spec to protect, talk to us about how we can help you through every stage of your flooring journey.

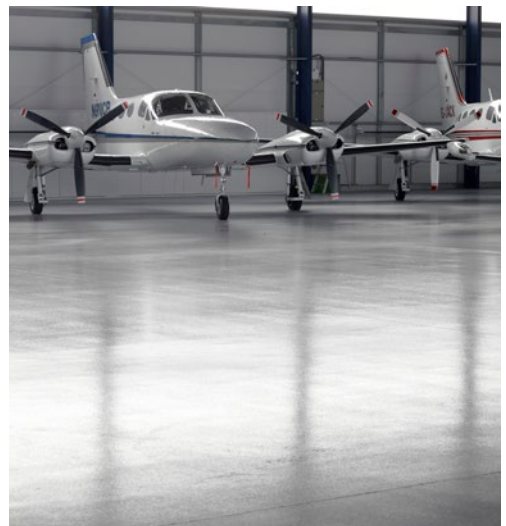
AEROSPACE



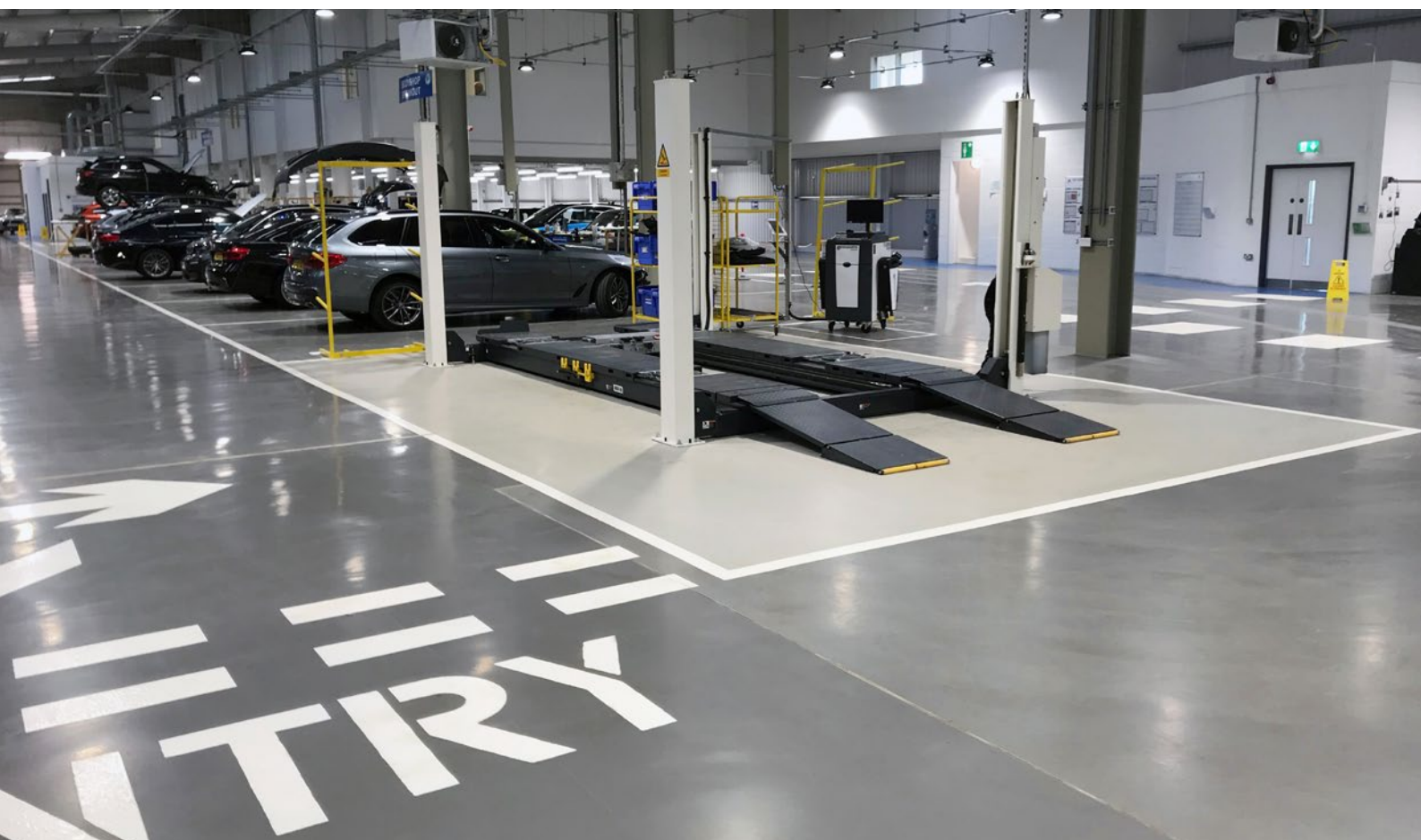
PERFORMANCE COATINGS FOR TOUGH ENVIRONMENTS

We have worked with major civil airports and the Armed Forces for over 30 years, providing a wide range of flooring finishes which help aerospace organisations meet the demands of high traffic areas and strict health and safety regulations. Aircraft hangars, baggage halls, plant rooms, cargo terminals, aircraft maintenance and storage areas have all benefited from a range of floor and wall coatings which have proven resistance to engineering lubricants including Skydrol and Hyjet.

Best sellers in this industry include Resutile ST, a solvent based skydrol and chemical resistant coating and Resufloor Topcoat, a chemical resistant, solvent free, high build coating system. Where thicker screed finishes are required the FasTop SL45 WBU system is used which utilises Resupen WB, an extremely durable skydrol resistant UV stable water based polyurethane coating.



AUTOMOTIVE

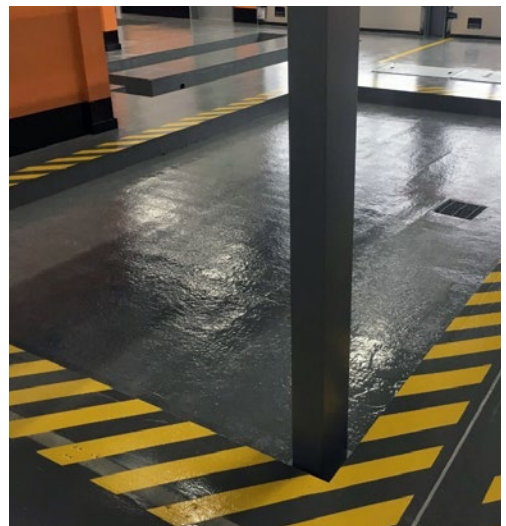


FLOOR FINISHES, FLOORS WHICH ARE EASY TO CLEAN AND SAFE UNDERFOOT

Our floor and wall coatings are used in all types of automotive environments, from busy workshops and heavy duty production lines to high end showrooms. Workshops are increasingly switching from traditional paint solutions to resin systems as they require hard wearing, chemical resistant, anti-slip floors which are easy-to-clean and maintain. Oil and chemical spillages are quickly removed from a hard, seamless floor, enhancing high standards of cleanliness.

For showrooms, equally hard wearing, easy-to-clean flooring is required. Resin flooring provides options including decorative finishes where company logos can be incorporated as required.

Best sellers for the automotive sector include Resuflor Topfloor SLX, a self smoothing epoxy flooring system, which is easy-to-clean and aesthetically pleasing, and Resuflor Topcoat, an extremely robust flooring solution with high chemical resistance to oils and lubricants.



CUSTODIAL AND PRISONS



HIGH LEVELS OF IMPACT RESISTANCE PROVIDE ADDED SECURITY

We produce a range of resin based systems for both walls and floors in prisons and other secure environments. They provide hard wearing, durable and seamless finishes for cells, corridors, kitchens, showers and bathrooms that are easy-to-clean and maintain. High levels of impact resistance provide added security and anti-graffiti solutions to help maintain appearance and hygiene.

Best sellers include FasTop TG69 and Resuflor Industry HCS screed systems, both possessing good chemical resistance, high compressive and flexural strengths and very high impact resistance and Resuflor Deco Quartz TG, a decorative epoxy resin floor screed incorporating multi-coloured aggregates, producing an attractive, yet hard wearing and impervious sealed surface. This product is also used to form coved skirtings for seamless floor to wall continuation as required in custodial situations.



EDUCATION



TOP MARKS FOR DURABLE, DECORATIVE AND EASY CLEAN RESIN

We produce a range of resin systems suitable for all types of education facilities from nursery schools to higher education colleges, classrooms, corridors, workshops, staircases, bathrooms and kitchens.

By producing a tough finish, we can deliver high levels of durability which makes a resin floor longer lasting and more cost effective than other systems.

We see continued interest in resin as an alternative to traditional vinyl and tile floors, mainly because of the seamless monolithic finish, but also due to the range of decorative finishes available and the ease of cleaning and maintenance.

Best sellers in this sector are Resuflor Deco Flake and Elladur Deco Flake which provide seamless multi-coloured decorative finishes.



FOOD AND BEVERAGE



PREMIUM HYGIENE AND EFFICIENCY SOLUTIONS MAKE US THE NUMBER ONE CHOICE IN THIS MARKET

We know that in today's international food and beverage sector, companies need to be confident that floor and wall systems deliver the necessary long term compliance in hygiene and production efficiency.

That's why we have developed our bespoke range of resin systems especially for dry or wet food production and preparation environments. Designed to be hard wearing and slip resistant, this range is fundamental to standard decontamination and maintenance processes.

Our FasTop screed range is HACCP International certified as food grade flooring for this sector. These products are also certified by Campden BRI as non-taint and odourless making them suitable to be installed in working food factory situations.

Best sellers from this range for the food industry are FasTop TG69 and FasTop SL45.



INDUSTRIAL



SOLUTIONS FOR THE MOST DEMANDING PRODUCTION AND DISTRIBUTION ENVIRONMENTS

We know that modern industrial flooring for warehouses and similar environments requires the highest standards of floor and wall finishes. That's what we specialise in.

With an extensive range of seamless resin floor and wall finishes we understand what it takes to meet the day-to-day demands of production, warehouse and distribution areas and improve compliance with health, safety and hygiene requirements.

Best sellers in this sector include Resuflor Topcoat, high build durable floor coatings that are economic to install with long life expectancy, and Resuflor Topcoat X, an extremely hard wearing flow applied system, which provides a super smooth resilient surface with improved life expectancy.

The Sherwin-Williams range of flooring solutions includes different anti-slip options to suit the requirements and the cleaning regimes of varying facilities. Also a range of fast curing demarcation and line marking products are available to complete an installation with multi colour definition of aisleways, walkways and safety detail as required.



PHARMACEUTICAL AND HEALTHCARE



DELIVERING HIGH STANDARDS OF ENVIRONMENTAL SAFETY

We produce a specialist range of resin based wall and floor systems for this sector, providing worldwide brands with finishes that stand up to tough cleaning regimes which help maintain high levels of biological and environmental safety.

With excellent slip resistance, resin helps meet stringent health and safety requirements and can be colour coordinated for safety considerations or made decorative to suit areas which need to make a world class impression.

Best sellers include Resufloor Topfloor X, a self smoothing floor with extremely hardwearing properties, Resufloor SL ESD, a static dissipative flooring system to control static discharge and decorative terrazzo systems Resufloor Terrazzo and FasTop Terrazzo.

Resufloor Deco Quartz TG is a multi coloured quartz screed used in the pharmaceutical industry for a hard wearing decorative finish which can also be used for coved skirting to create a seamless continuation from floor to wall for maximum hygiene. This enhances special cleaning to achieve sterile surfaces as required in cleanrooms and production areas in this sector.



RETAIL AND COMMERCIAL



CHANCE TO SHOW OFF CUTTING EDGE DESIGNS AND DURABILITY

Our floor and wall coatings are used in all areas of the retail and commercial sector. In our experience most retailers want great aesthetics with a long lasting solution with slip resistant properties, which can withstand heavy traffic and is easy-to-clean and maintain. Commercial environments and public spaces are increasingly switching to resin flooring solutions rather than traditional carpet and tiles because of the seamless options available which can be monochrome or multi coloured in line with a buildings design.

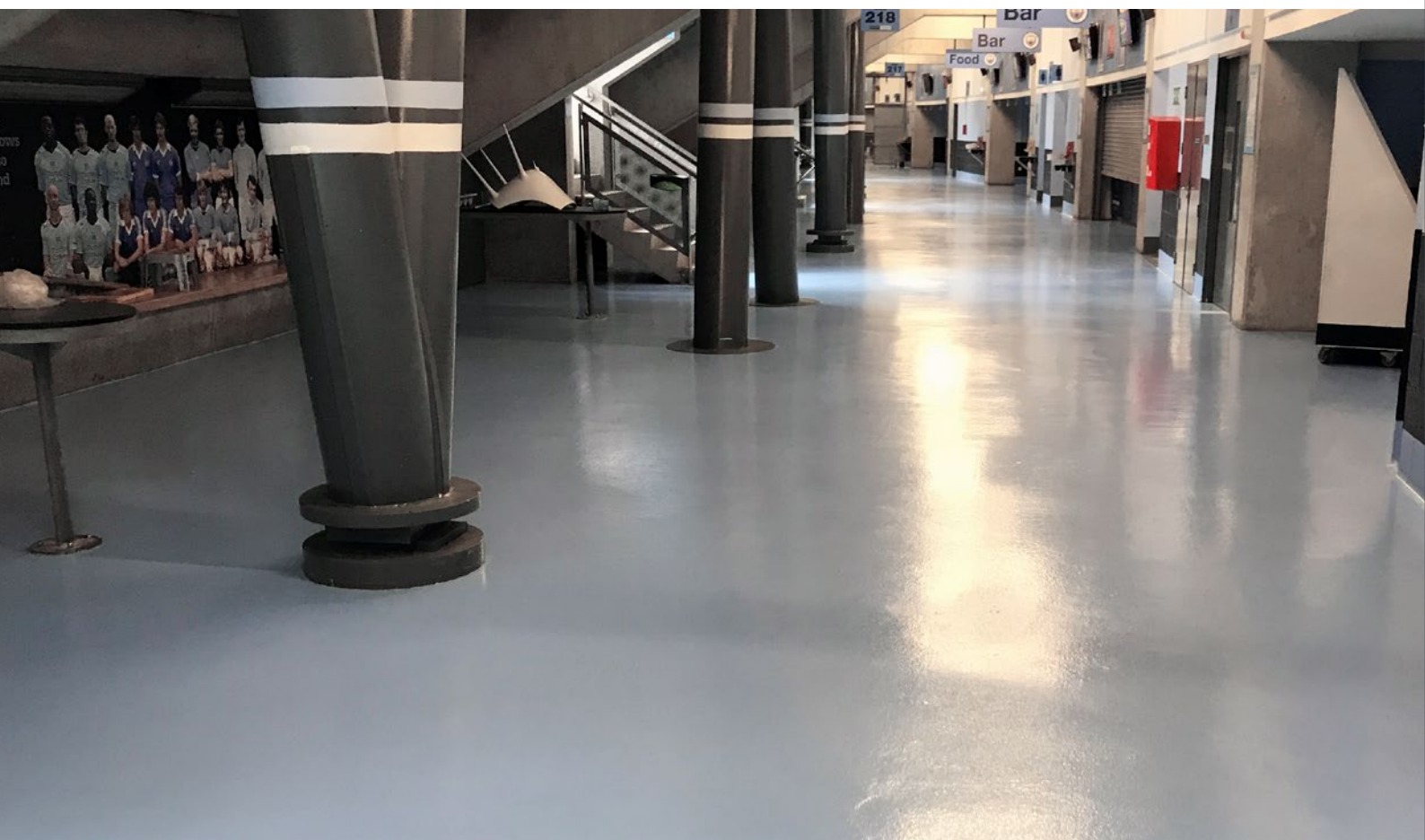
Today's commercial office designers are also drawn to the extensive range of decorative products and effects available in a resin floor which can significantly enhance appearance. Decorative finishes and colours can be in line with current trends and are often matched with corporate branding.

Many modern resin floors designs are quite subtle with blends of light shades of grey to create a clean, clinical and minimalist image which can enhance and bring out the best of a buildings design.

Best selling systems providing such decorative options are Resufloor Deco Flake and Resufloor Terrazzo.



STADIA AND ARENAS



SCALE, SAFETY AND DURABILITY MAKE RESIN FIRST CHOICE

We provide hard wearing resin solutions for large scale arenas and stadia. These unique spaces play host to hundreds of events and thousands of visitors each year and therefore require a special flooring system to meet a demanding brief.

Clients' looking after these high traffic venues want a long lasting flooring solution that is anti-slip, which can withstand heavy footfall and is easy to clean and maintain.

Best sellers in this sector include, Resufloor Topfloor X, a glossy and durable epoxy floor finish which is ideal for concourse areas and locations that take large volumes of footfall. Resupen WB Matt can be applied to create a full matt flat finish which will also enhance the scratch and abrasion resistance. Resufloor Topcoat is a hard wearing epoxy coating which can be applied to a multitude of environments from concourses to concession areas.

The Resufloor Topcoat system can incorporate an aggregate to create a light non-slip texture which is ideal for public footfall safety whilst also being cleanable to create a great aesthetic image.



WAREHOUSING AND STORAGE



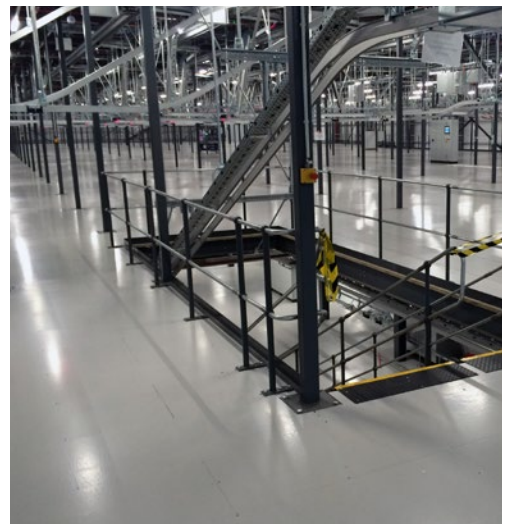
EASY INSTALLATION AND MAINTENANCE WITH HIGH DURABILITY AND CHEMICAL RESISTANCE

Warehouse flooring requires finishes which are of the highest standards to meet the day-to-day demands of racking solutions storing heavy items and the movement of heavy machinery including forklifts and conveyor systems. In addition, warehouse flooring is subject to strict health and safety requirements. Depending on the nature of the products being warehoused, hygiene and cleaning regimes should also be considered.

Our comprehensive range of products for warehouse flooring include seamless resin floor and wall coatings suitable for the most demanding areas, which have been used for over 25 years.

Options include Resufloor Topseal a water base epoxy coating used as an economic floor coating for large warehouse concrete floors and mezzanine areas. Resufloor Topcoat is our best selling epoxy high build system which provides a greater coating thickness for a smoother profile and improved durability.

The Sherwin-Williams range also features demarcation and line marking products to distinguish aisleways and safety markings as required.



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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.

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