

# hotels & resorts flooring guide

# a big **hello** from vebro

Vebro Polymers is a global supplier of polymer flooring solutions, specialist coatings, pump screeds, rapid-drying screed additives and car park deck wearing and waterproofing solutions.

Our products and systems have been expertly designed for use in a wide variety of applications.

We can also provide specialist materials for use on fast turnaround new-build or renovation projects as well as those required for external applications or subfloor preparation prior to the installation of final finishes.

## industries we serve



industrial & manufacturing



food & beverage



parking garages



commercial venues



prison buildings



shopping centres



institutional buildings



mixed-use developments



transport & infrastructure



external areas

## polymer flooring explained

Polymerisation is, in short, a chemical reaction between multiple components to create a polymer.

Although the components of a polymer floor are primarily liquid (other than decorative flakes, filler aggregates, sand or anti-slip quartz), the chemical reaction results in a hard, durable surface.

There are different types of polymer flooring technologies, each with its own unique physical features, performance characteristics and ideal applications.

Technology	Best for...
Epoxy	Applications where durability and chemical resistance are required
Polyurethane	Applications where elasticity, impact resistance and UV stability are required
Polyurethane concrete	Heavy-duty applications and areas of thermal shock
Comfort PU liquid vinyl	Commercial applications where design and improved indoor environmental quality are of high importance
Methyl methacrylate (MMA)	Speedy applications, where a quick turnaround is required

## how is polymer flooring installed?

The first, and arguably most important, step in the installation of a resin floor system is preparation. The applicator will ensure that the substrate has the correct degree of texture and is free of contaminants like dust, oils or grease that may affect the integrity of the final finish.

Once the substrate is ready, resin flooring materials are installed by experienced applicators in layers. Depending on the type of floor system being installed, this process often starts with a primer layer, then body coats and sealers where necessary, ensuring each coat has cured to the appropriate degree before moving on to the next.

# hotels & resorts:

## polymer flooring designed to deliver in hospitality venues

Hotel environments demand flooring that performs under constant use while maintaining a strong visual impression.

From guest-facing spaces to operational back-of-house areas, floors must withstand heavy footfall, movement of equipment, frequent cleaning and changing environmental conditions.

Resin flooring systems provide seamless, durable surfaces tailored to the distinct requirements of each area.

By combining long-term performance with design flexibility and ease of maintenance, resin floors support safe operations, consistent presentation and reliable day-to-day performance throughout the hotel.

Specified correctly, they create a cohesive flooring solution that balances guest experience with operational efficiency.

## key performance benefits



Hardwearing finishes that withstand constant footfall and equipment movement



Targeted solutions for areas exposed to moisture or thermal variation



High resistance to impact, abrasion and cleaning chemicals



Seamless, hygienic surfaces that simplify cleaning and maintenance



Slip-resistant options to enhance safety in wet or high-traffic areas



Low-maintenance systems that reduce long-term lifecycle costs



Decorative finishes available to complement interior design schemes



Consistent performance across both guest-facing and operational spaces

## front-of-house areas

Guest-facing spaces must create a strong first impression while coping with continuous foot traffic, luggage movement and regular cleaning. Flooring must maintain its appearance over time without compromising safety or durability.



## reception & lobby areas

Entrances and lobbies experience some of the highest traffic levels within the building.

Resin flooring provides durable, seamless finishes that retain their appearance under heavy use while offering design flexibility to complement interior concepts.



## corridors & circulation routes

Main walkways must withstand constant movement while remaining easy to maintain.

Seamless resin floors resist scuffing and wear, supporting consistent presentation throughout guest accommodation levels.



## bars & restaurants

Dining and social spaces require flooring that balances aesthetics with resistance to spills, cleaning regimes and furniture movement.

Resin surfaces deliver long-lasting performance with slip-resistant options to enhance safety for guests and staff.

let's talk specifics...

Selecting flooring materials for front-of-houses areas of a hotel or resort? Drop Vebro Polymers a line to discuss how we can support your project...

hello@vebropolymers.com



## wellness & spa areas

Moisture-prone environments demand flooring that remains safe and stable under wet conditions.

Resin systems provide slip-resistant, non-porous finishes that withstand humidity and frequent cleaning while complementing the surrounding design.



## back-of-house areas

Operational areas must prioritise durability, hygiene and safety. Floors are exposed to equipment, deliveries, washdowns and heavy daily use, requiring robust systems designed for performance.

## commercial kitchens

Kitchen floors must tolerate thermal shock, moisture, cleaning chemicals and heavy equipment.

Resin flooring provides seamless, hardwearing surfaces that support hygiene standards and long-term durability in demanding conditions.



back-of-house-areas



## service corridors & staff areas

Back-of-house circulation routes experience constant trolley and foot traffic.

Resin systems offer abrasion-resistant finishes that withstand daily wear while simplifying cleaning and upkeep.

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# loading bays & delivery areas

High-impact and high-traffic zones require flooring capable of handling pallet movement, deliveries and point loading.

Resin floors deliver strength and durability while maintaining slip resistance where required.

# plant rooms & engineering spaces

Technical areas demand reliable, low-maintenance surfaces that resist mechanical stress and operational wear

Resin flooring supports long service life while contributing to safe, functional working environments.



## vebro's big promise



Vebro Polymers was founded on a simple service promise to customers, which aims to provide the best **quality**, **agility** and **reliability** in the industry.

## global team, local expertise

Founded in the UK, Vebro Polymers has grown, establishing hub HQs and partnerships to serve local markets across the world.



## working with vebro is simple

Working with Vebro to find the right flooring solution is straightforward...

First, we review your facility, operational needs, and budget, then provide tailored flooring options that balance performance, lifespan, and cost.

Next, we connect you with an experienced applicator for a full quote on materials, installation, and aftercare.

With Vebro, your floor delivers safety, durability, and compliance for years to come.



+44 (0) 1618 738 396



hello@vebropolymers.com



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The logo for vebro polymers.com features the word 'vebro' in a bold, dark blue sans-serif font, followed by 'polymers.com' in a lighter blue sans-serif font. A small yellow and orange circular graphic is positioned between the 'o' in 'vebro' and the 'p' in 'polymers'.

**vebro** polymers.com

**Please note:** the information in this guide is subject to change and the most recent technical data should be sought for accurate, up-to-date product or system information. Errors & omissions excepted. The applied colours may differ from the examples shown within this guide. Actual samples should always be viewed before making a final decision, especially if colour accuracy or matching is key to your decision.

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