

WHY SPECIFY RESIN FLOOR SOLUTIONS





FOR HEALTHCARE ENVIRONMENTS?

The healthcare sector works around-theclock in order to stay one step ahead of the numerous harmful viruses and diseases by implementing rigorous cleanliness standards, global R&D programmes and the production of specialist medicines.

The floor is a prime area of concern for medical facilities, as contaminants can easily move around underfoot, while gravity means that dirt, grime and bacteria will inevitably end up on the floor. Getting the correct floor finish is therefore essential for sites that maintain the highest standards of cleanliness.

The key criteria for hospital floors are that they allow for a fast and effective cleaning regime by offering seamless, smooth and impervious properties. The floor needs to maintain these attributes despite challenges such as constant traffic from staff, patients and wheeled equipment, spillages of liquids or potentially corrosive substances, frequent cleaning and physical impacts. If floor failure occurs then it will become difficult to clean, allowing a chance for germs to accumulate within unwanted cracks.

Flowcrete Asia has developed an extensive range of flooring systems that are suitable for each area of a healthcare facility, whether it's within a hospital ward room, surgery, pharmacy, reception area, laboratory or the back of house greas.

These options include hard wearing, decorative epoxy finishes, fast curing systems that drastically reduce the application time, and antimicrobial polyurethanes. Additional benefits can even be incorporated within the floor, such as anti-slip aggregates, navigational signage and coloured aggregates to improve aesthetics.

BENEFITS OF RESIN FLOORING



Luxurious Aesthetic:

Offers extensive design potential to deliver the wow-factor underfoot.



Easy to Clean:

Non-porous for ease of maintenance and resistance to chemicals used when cleaning.



Hygienic:

Contains Polygiene®, an antimicrobial additive to inhibit the growth of harmful bacteria.



Wear Resistance:

Protects the substrate against extreme changes in temperatures.



Slip Resistance:

Graded aggregates improve traction and safety underfoot.

APPLICATION SUITABILITY



Patient Wards



Entrances & Foyers



Body Holding Rooms



Plant Areas



Laboratories



Ambulance Areas