

HOSPITAL MORTUARY SPECIFICS SANITARY FLOORING SOLUTION



Dedicated to upholding scrupulous hygiene standards, the new mortuary at Milton Keynes General Hospital is a modern, purpose-built facility that benefits from an easy-to-clean floor system supplied and installed by Ryebrook Resins Ltd. Laid seamlessly with a coved skirting, the Ryeflor HF resin system eradicates risk of bacteria becoming lodged in hard to clean corners. Specified with a view to the long-term, the resin flooring is a resilient solution that provides exceptional abrasion and impact protection as well as resistance from chemical damage – an important consideration in this instance. Ensuring a safe working environment, even when the floor is wet, Ryebrook recommended a slip-resistant finish.

With over 30 years experience, Ryebrook Resins was able to offer sound advice as to the most appropriate system, given that the installation was to be fast-tracked, and were awarded the contract after going to tender. The Ryeflor HF resin flooring system can be laid directly onto new concrete and therefore does not require additional surface DPM's, saving both time and money. Ryeflor HF is also inherently impervious, which has the added benefit of making it suitable for steam cleaning if necessary. A heavy duty option, it is an extremely durable polyurethane based floor system with a mottled aggregate surface which, in this instance, has a light green background colour for co-ordinated aesthetics.

To install the floor Ryebrook first prepared the area by diamond grinding the concrete base, minimising dust created by combining with vacuum extraction. A Ryebulk polyurethane resin underlayment screed was then laid to a depth of 10mm, ensuring the final finish would smoothly align with the edge of the floor drainage system. Ryeflor HF was next laid at 9mm thickness, including coved detail to the perimeter walls, before a Ryedur DD coating was used to enhance UV light stability and increase chemical resistance.