

UltraFloor is just what the doctor ordered at Warrington Emergency Department



CRT Flooring Specialists Ltd have used UltraFloor to install 800sqm of vinyl flooring at Warrington's £4.3 million Emergency Department extension.

CONTRACTOR: CRT FLOORING SPECIALISTS LTD

MATERIALS: DPM IT, PRIME IT MSP, LEVEL IT HYDRA BOND

Leading infrastructure and building specialists, Tilbury Douglas, have been appointed by Warrington and Halton Teaching Hospitals NHS Trust to complete the £4.3 million Warrington Emergency Department extension.

The much-needed investment will increase capacity, improve patient care and modernise facilities.

High performance products that would work quickly and withstand the constant and heavy trafficking of hospital staff, patients and medical equipment were critical to the success of this project.

Following a bespoke site specification completed by UltraFloor's Technical Training and Site Support Manager, Martin Pouncey, CFA members and expert flooring contractors, CRT Flooring Specialists Ltd, used DPM IT, Prime IT Multi-surface Primer and Level IT Hydra Bond to complete the 800sqm installation.

DPM IT is a two component, solvent free epoxy resin system for use as a surface damp proof membrane. Designed to provide protection against subfloor moisture, DPM IT has a pot life of 45 – 75 minutes, a cure time of 5 hours and boasts a 98% RH floor moisture tolerance.

Formulated to promote adhesion to all UltraFloor



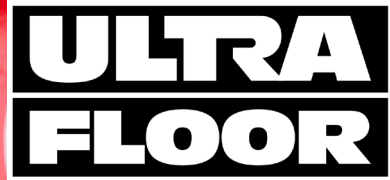
smoothing underlayments, Prime IT Multi-surface Primer reduces pinholing, minimising the risk of costly failures. With a coverage rate of 200m² at 3:1 dilution, Prime IT multi-surface Primer is a must-have product for all flooring installation projects.

Once fully dried, UltraFloor Level IT Hydra Bond was applied across the 800sqm area. Level IT Hydra Bond is a ground-breaking, water based floor leveller that can be applied to bitumen and adhesive residues without the need to prime.

Level IT Hydra Bond is a super polymer modified smoothing compound which utilises UltraFloor's unique technology – a process which enhances application and boasts unrivalled flow properties. What's more, each bag of Level IT Hydra Bond also contains 20% recycled material.

Hospital Entrance

Department



In addition, Level IT Hydra Bond can receive bonded floor coverings after 4 hours, has an extended working time of 45 minutes for optimal usability, and is moisture tolerant and protein free.

On the performance of UltraFloor Level IT Hydra Bond, Richard Martin, Office Manager at CRT Flooring Specialists Ltd, commented: ***"It's fantastic. Flows really well."***

The vinyl flooring installation was completed on time and the remaining extension work is continuing as scheduled.