

WALL AND FLOOR PROTECTION FOR WALSALL MANOR HOSPITAL

Construction Specialties comprehensive range of wall and floor protection systems have been fitted by the company's in-house installation team Conspec Contracts at the Walsall Manor Hospital, West Midlands. The 40,000m² extension to the 150 year old original hospital, built under a PFI scheme, has added a new Family Health and Diagnostics Centre and Outpatient and Day Case Centre to the existing building.

Colin Davidson, Project Director at Skanska, said: "We have worked with Construction Specialties and Conspec Contracts on a number of projects, so we knew they could deliver a solution which would both meet our environmental targets, and reduce the ongoing PFI maintenance costs by protecting the internal finish."

"Being able to source both product and installation from one company gave us greater control and delivered the best results. Conspec Contracts are able to give expert advice on the best solutions and have the experience to install them to a first class standard."

Over five kilometres of Acrovyn[®] wall protection profiles were used throughout the hospital giving impact protection to the interior walls. To provide support for pedestrians, Approved Document M compliant handrails were installed in circulation routes. Crash rails, rub rails and corner guards were also specified to prevent wear and tear from the high volume of traffic and equipment passing through the corridors, maintaining the appearance of the building. Bed locators were installed on the wards to protect the interior walls at bed head locations.

Acrovyn[®] 2mm thick sheeting was also applied throughout the two new centres including the disposal and house-keeping rooms. The product is easy to cut and form and combines essential durable impact protection with an impervious easy to clean surface.

To prolong the life of the interior floor finish and reduce cleaning requirements, ten Pediluxe[®] mats were used at the entrances. This aluminium profile system offers high dirt containment, is easy to clean and provides an even surface for wheeled traffic to travel across. With a surface absorption area of 80%, the Pediluxe[®] mats prevent water from being trampled into the building which reduces the risk of slippages for patients, visitors and staff.

In addition, Allway[®] GFPS and GFT expansion joint covers were used to allow for movement of the building as a result of thermal expansion and contraction. Incorporating a thermoplastic rubber gasket, these expansion joints have minimal visual impact and create a smooth and easy to clean surface.

Conspec Contracts were awarded the Skanska site Compliance Award earlier this year for their excellent delivery and safety records and also handover procedures being in accordance with contract requirements.

For more information on C/S products please call 01296 652800, e-mail info@c-sgroup.co.uk or visit www.c-sgroup.co.uk.

