



SIKA AT WORK

BIRMINGHAM CHILDREN'S HOSPITAL

FLOORING: Sika® ComfortFloor®

BUILDING TRUST



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SIKA COMFORTFLOOR USED AT BIRMINGHAM CHILDREN'S HOSPITAL.

Zenith Pola Flooring Ltd was appointed by contractors, William Gough, to work on the refurbishment of Ward 10 High Dependency Unit at Birmingham Children's Hospital, located in Birmingham City Centre. With children needing to return to the unit by the end of the month, the complete flooring installation needed to be completed in just three and a half weeks. Located on the third floor, the project was further complicated by limited access, with materials and waste products having to be transported via the fire escape.

The client selected resin flooring as an alternative to the existing vinyl floor, which required constant maintenance, causing logistical and operational problems. In contrast,



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Sika®ComfortFloor®-Pro resin flooring is completely seamless, extremely hardwearing and easily cleaned, with excellent acoustic qualities, comfortable underfoot and a ten-year guarantee.

Ward 10 Senior Sister, Alia Murtaza said, "I am overwhelmed by the service provided. Not only have the team been exceptionally hard working, but their dedication and passion has been endearing. Their professionalism and customer service has been second to none. They have gone beyond their 'scope of work' to make sure that every item has been addressed and we are satisfied. I believe that it exceeds industry standards in quality and workmanship, and give my strongest recommendation."

Initially, the team ripped out the existing floor, comprising vinyl, plywood and wooden planks, and leveled the floor with a 25mm gypsum-based smoothing compound. As the mixing station adjacent was too small for the job, this had to be pumped up from the ground floor and applied in one hit, keeping dust to a minimum due to the location of the cancer ward opposite. The gypsum-based screed allowed the team to install 'unbonded' on to the existing bitumen adhesive, helping to keep noise levels to a minimum. Sika's coving grade was then applied over the next three days, while the gypsum dried.

Next, rubber shockpad was layered onto wet adhesive, with Porefiller applied to act as a grout and sealer, and Sikafloor®-330 applied, layered at 2mm, to produce a completely seamless floor. Finally, two coats of coloured seal produced the required matt finish. To complete the project additional fun circular shapes were added including a logo for the entrance. This was then finished with one coat of clear matt sealer.

For further information call 0800 112 3865.