



SIKA AT WORK

ALARABY TV STUDIO, LONDON

FLOORING:

[Sika® Comfortfloor®, Sikafloor®-161 Primer, Sikafloor®-220W, Sikafloor®-263SL, Sikafloor® Level-30, Sikafloor®-262AS and Sikafloor® Earthing Kit](#)

BUILDING TRUST



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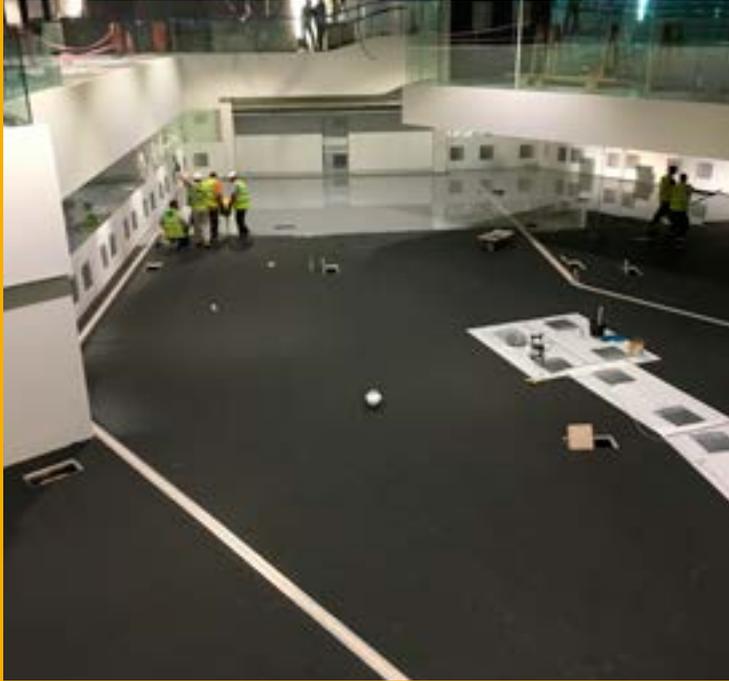
**SHORTLISTED FOR LARGE PROJECT OF THE YEAR
(FeRFA 2016).**

This was an incredibly high-profile project which required close coordination of contractor, manufacturer and client to ensure a successful floor installation. The installation itself had to be of the highest specification to ensure the safe movement of cameras and other vital equipment around a TV studio. To achieve this, the client specified flooring which performed to British Standards in terms of flatness.

Thanks to the superb efforts of Zircon's highly-skilled and experienced installation teams; Sika's innovative, quality flooring system and the superb cooperation between both parties, the client has been provided with a floor that exceeds the British Standard for level tolerance as well as providing optimum safety, comfort, durability and style.



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Working closely with the architect and Sika, Zircon installed a TV studio to a tolerance of +/- 1mm over a 3m straight edge. This is greater than SR1- BS 8204-6:2008 (+/- 3mm over a 2m straight edge). Zircon also provided and installed levels for 26 electrical floor boxes and electrical floor lights. For the installation, the client required a flooring system with proven, anti-static qualities as static charges can have a disastrous effect on sensitive electrical components such as HD cameras in technical areas with high footfall.

To overcome this potentially, problematic issue, Sikafloor®-262 AS a two-part electrostatically conductive textured epoxy coating, was selected. The system offers excellent chemical and mechanical resistance as well as superb non-slip performance. Sikafloor®-262 AS is designed to deliver the ultimate in static control and has an excellent reputation in industries where there is sensitive electronic equipment.

The unique high-build system comprises Sikafloor® Level-30, a fast drying, cementitious screed; Sikafloor®-161 primer; Sikafloor®-220W conductive coat, and Sikafloor®-262 AS wearing course. The system is suitable as a wearing course in industries such as automotive, electronic and pharmaceutical manufacturing.

One of the benefits of Sika resin flooring is that there are no joints or divides, ensuring a seamless and smooth camera roll for the crew.

Sustainability was absolutely crucial for this project, as a flooring solution which could stand the test of time and daily usage of heavy equipment was required. The Sika resin flooring system also has a 'refreshability' option to extend the life cycle even further, as well as being technically and aesthetically versatile – perfect for the needs in one of the busiest TV studios in the UK.

Easy to apply and fast-curing, the system was installed to the client's strict deadline and full satisfaction. The TV studio is now equipped with a durable, anti-static, high-finish resin floor which exceeds the British Standards Code of Practice for level flooring. This project provides a perfect showcase for Zircon's skilled and Sika's renowned product innovation. The companies' close working relationship, which has developed during the past decade, was key to success at Alaraby TV studio.

This was a huge project which required flooring of the highest specification in terms of level tolerance to ensure safe, uninterrupted movement of TV cameras and equipment. In preparation for the studio floor's installation, more than 1000 plugs and screws were installed to achieve the required tolerance. Sikafloor® Level-30, a cementitious screed, was applied to the height of the screws to maximise flatness across the 850m² floor. The flooring system was completed by applying the following: Sikafloor®-161 primer; Sikafloor®-220W conductive coat, and Sikafloor®-262AS wearing course.

The floors in the main entrance and office areas of the studio have been installed with [Sika® ComfortFloor®](#) to create a seamless and stylish finish. This product is a perfect balance between comfort and durability. This resilient flooring is tough enough to stand up to high levels of pedestrian traffic, chair castors and wheeled loads yet its softer resin and added flexibility provide a more pleasant footfall and increase comfort when walking or standing even for long periods of time. This product further helped to enhance the sustainability credits for the project as it is the only product from a Resin Flooring Manufacturer with a Green Guide A+ rating.

David Osbourne, Senior Project Designer said, "For this project we needed a floor that was not only of the highest finish in terms of level tolerance, but also of the highest performance, able to bear the daily usage of commercial equipment. What has been delivered by Zircon and Sika is fantastic, they've really done a great job. We knew our brief was incredibly testing and yet what we required is exactly what we have received."

For further information call 0800 112 3865

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