

# Construction



## Case Study

# Hospital Theatre York

## Flooring

<b>Sika Products:</b>	Sika® ComforFloor® System
<b>Client:</b>	York Hospital Estates
<b>Specialist Applicator:</b>	IRL Group

Sika has completed a successful trial application of its groundbreaking ComforFloor® system to a newly-refurbished single room and en-suite shower room at York Hospital.

Combining noise suppression and durability with a flawless finish, Sika® ComforFloor® proved to be the ideal solution at the hospital, where exceptional cleanliness is a prerequisite. By installing the ComforFloor® system, Sika has provided a seamless flooring

# Hospital Theatre, York

surface – even where it joins with traditional vinyl flooring – that can be easily cleaned, maintained and with exceptional long term performance.

Designed for interior use, the ComfortFloor® system is particularly suitable for environments where hygiene is of paramount importance. Installed as a homogenous flooring solution with no joining or welding, the completed floor is seamless and resistant to cracks and splits. An attractive alternative to traditional

vinyl and carpet offering a fast application process, the system is equally suitable for new build and refurbishments as it can be quickly installed whilst causing minimal disruption. It can also be subjected to foot traffic in just 16-24 hours, with a full curing time of 48-72 hours, making it ideal for busy working environments such as hospitals where it is unacceptable for long term ward closures.

Sika® ComfortFloor® has exceptional noise-cancelling properties of 19 dB, with its chemical composition and texture absorbent impact granting excellent acoustic insulation. It is an ideal choice for hospital wards and noise sensitive areas, where it prevents the transmission of sound for both footfall and impact.

## Uses

Particularly suitable for:

- Hospitals
- Schools
- Sales premises
- Showrooms
- Entrance halls
- Lobbies
- Open-plan offices
- Museums
- For interior use only

## Characteristics/Advantages

- Very low VOC emission
- Solvent free
- Permanently elastic (crack bridging)
- Good mechanical resistance
- Reduces footfall sound
- Easy to apply
- Low maintenance finish



## Further information

To assist owners, engineers, designers and contractors with the correct selection of flooring systems with their specification and use. For project specific technical advice please contact our technical department on 0800 1123863 or alternatively email: [enquiries@uk.sika.com](mailto:enquiries@uk.sika.com).

## Sika® Flooring Systems

Sika is a global market and technology leader in the development and production of specialist products and systems for construction and industry. Flooring systems is one of Sika's core competencies. The complete Sika product range includes concrete admixtures, concrete repair and protection, all types of waterproofing solutions, sealing

and bonding and strengthening systems as well as resin flooring and coating systems developed specifically for use in the new or refurbishment of floors. These have numerous national and international approvals and Sika products are available worldwide through the local Sika companies and our specialist contracting and distribution partners.



**For further information or to discuss your project requirements**  
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