

Case Study

Newmarket Hospital

Newmarket Hospital, a cornerstone of healthcare in the United Kingdom, has revealed a remarkable transformation with the addition of a new walkway spanning a total of 99 square meters.

One of the standout features of this canopy is its structure, meticulously crafted from powder-coated aluminium. This choice not only guarantees durability but also reduces the maintenance demands on Newmarket Hospital. In a healthcare setting, where patient care is paramount, this ensures that staff can concentrate on their core responsibilities without the constant worry of upkeep.

The new walkway showcases the innovative Twinfix Multi-Link-Panel Non-Fragile (NF) roofing system, which incorporates polycarbonate glazing. This roofing system is not just about allowing natural light to permeate the space; it's also about doing so while ensuring adequate weather protection.



This unique roofing system utilises polycarbonate glazing, effectively diffusing sunlight, creating a well-lit and evenly illuminated space beneath the canopy. Patients, visitors, and staff can move comfortably without the discomfort of harsh sunlight or the risk of glare. The canopy also provides effective weather protection, shielding individuals from rain and creating a dry and secure passage, regardless of the weather outside.

The design of this roofing system aligns perfectly with safety standards, particularly in healthcare settings, as it complies with HSE's drop test ACR[M]001:2019, ensuring it is non-fragile and capable of withstanding potential impacts without shattering.

In a healthcare environment, safety is non-negotiable. The Twinfix Multi-Link-Panel NF glazing meets rigorous safety standards, providing protection against potential breakage. This means that even in the rare event of an accidental impact, the glazing won't shatter, minimising the risk of injury to those underneath. It's an assurance of patient well-being, and it's something Newmarket Hospital takes seriously.

Vicky Evans, Director at Twinfix, commented on the project: "The new walkway at Newmarket Hospital is a testament to the superior quality and design expertise offered by Twinfix. This installation marries durability, aesthetics, and safety, ultimately enhancing the healthcare experience for all stakeholders. We take pride in having delivered a solution that not only meets but exceeds the expectations of Newmarket Hospital."

This project is more than just a canopy; it's a symbol of progress and excellence, and it's a part of the journey toward a better healthcare experience for all."

