

Connect

September 2022



Twinfix are committed to helping restore UK's historic stations to their former glory

Recently, Twinfix has been working hard to design, manufacture and supply the replacement roof glazing at three of the UK's historic stations.

At Wrexham General Station, Twinfix provided replacement roof glazing for 3 of the platform canopies. The work spanned 532 square metres and comprised of the innovative Multi-Link-Panel Non-Fragile (NF) system glazed with 6mm Georgian wired polycarbonate. As part of a £2.4m Railway Upgrade Plan investment by Network Rail, Gerrards Cross Station and Headstone Lane Station recently underwent a series of. The product chosen for the replacement roof glazing at both stations was the innovative Twinfix modular non-fragile Multi-Link-Panel NF (Non-Fragile) system, glazed with 6mm clear solid polycarbonate. Approximately 225 square metres of these panels were required to reglaze the five canopies across both stations.

At Sutton Station, Twinfix, designed, manufactured and supplied its innovative Multi-Link-Panel Non-Fragile roof glazing to replace the original glazing on the station's footbridge, entrance canopy and above Platform 1, the new slightly obscured 6mm polycarbonate glazing spanned 348 square metres and now the light inside the station is diffused rather than harsh, and significantly brighter.

Twinfix Talks Sustainability

In today's world, being environmentally aware and having recyclable credentials is essential. Twinfix's products are made from aluminium and polycarbonate, two of the most recyclable materials available.

Polycarbonate is a sustainable material with minimal impact on the environment and is fully recyclable at the end of its long life. Polycarbonate panels, used in place of glass offer a significant weight saving.



This weight saving means that transportation, manual handling of lifting is easier and requires less energy, plus the structural elements can be reduced as the weight they are required to support is reduced. The result is a total saving on energy and materials needed for installation.

Aluminium is known as the 'Green metal' due to its ability to be recycled again and again, without degradation of its inherent properties. Recycling aluminium also saves 95% of the energy required in the production of aluminium from raw materials.



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Springwood Primary School, Manchester

Recently, Twinfix were approached by MTX Contracts acting as Principal Contractor to Springwood Primary School, Manchester to help solve a problem.

The school was in need of a canopy to cover a walkway but the canopy would need to be dismantled at short notice in order to allow access across the walkway due to a Build-Over-Agreement issued to the school by the Water Board.

Using their in-house design capability and the engineering knowhow, Twinfix proposed an innovative and new solution for the school. Twinfix would construct a canopy to cover the walkway but by mounting the canopy on runners it could be concertinaed easily by a single person to allow access 24/7 for the utility company.

In order to facilitate this concertinaing, the canopy is split level but remains weather tight due to the clever engineering involved.

The school 'could not be more pleased' with the solution and due to the innovative use of materials and technology, it is simple and quick for an individual to retract the canopy.









Royal Albert & Edward Infirmary, Wigan

Last year, as part of a planned refit of the store buildings at The Royal Albert Edward Infirmary, Twinfix were approached by Principal Contractor W. Monks (Longridge) Ltd to design, manufacture and install a 49 sqm canopy.

A Free-Standing Mono Pitch Canopy was agreed upon, where the design included squared posts, and the roof comprises of Twinfix Multi-Link-Panel Non-Fragile (NF) system powder coated to RAL 7012 – basalt grey and glazed with 16mm multiwall polycarbonate. As well as being sustainable and recyclable, the canopy is high quality and safe – designated as non-fragile in accordance with HSE's drop test ACR[M]001:2019.





Woolston Sixth Form College, Warrington

Following the installation of a number of Twinfix canopies at Green Lane Special school over the last eight years, Twinfix were approached by Woolston College to design, manufacture and install canopies on two separate occasions over the last two years.

The initial project involved fitting a twenty-five sqm canopy with vertical glazing to one of the classrooms at the site. The College was so impressed with the process and the installed canopy that they requested a second canopy spanning thirty-two sqm a few months later.

Protective foam pads were fitted to each supporting post to guard the children from bumps and bangs and anti-climb guttering was also included in the design for both structures.

Not only do the new canopies provide additional safe space for students to play and learn, but it also enabled them to reap the benefits that come with being outdoors.

A Great Team Outing

Our directors wanted to show the team they are appreciated and arranged team away days to say thank you for their hard work and dedication in the first half of this year.

Our Sales, Marketing & Accounts departments visited I'm a Celebrity Jungle Challenge, our Design & Planning department visited Dog Bowl and our Factory and Warehouse team visited Roxy Ballroom.





Introducing Vanessa

We are very pleased to announce that in June, we welcomed Vanessa Hammond to the Twinfix family as Sales Account Manager for the South. Vanessa has a wealth of industry experience and is a great addition to the team!



Twinfix Team joins Birchwood Park's Annual Fun Run

The team at Twinfix are always keen to support local fundraising initiatives and recently, a group of us took time out and joined in with Birchwood Park's Summer Fun Run, they even won 'Best Team Effort'!

The run is part of the park's Well-Being Week initiative to boost well-being among its residents while also raising money for their chosen charity Walton Lea Project.



TWIRFIX®

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Our Values:









