

# Canopies

Enabling outdoor spaces to be used, whatever the weather

# About Twinfix

**Twinfix has over 25 years' experience in polycarbonate glazing, offering a fully integrated service to fulfil the needs of our clients.**

We design, manufacture and install high quality canopies for use in a variety of sectors that include:

- Education
- Rail
- Retail
- Commercial
- Healthcare
- Leisure

Our technical advisors are here to help from your initial enquiry, ensuring that you get the right solution within your budget.

Once your order is placed our design team will turn your ideas into a reality. We can also offer a 3D visualisation service which is a great way to see how your new canopy will look. To keep you informed our friendly project planners will liaise with you regularly throughout the whole process.

We fabricate and manufacture all of our canopies to order in our factory. This includes a dry run assembly prior to powder coating to ensure that all parts fit together easily.

A UK-wide installation service is undertaken by our own teams of highly experienced and trained installers, who are all DBS checked. A supply only option is also available.

As accredited CHAS and ISO 9001 contractors and members of Constructionline, Link-Up, NFRC and NARM Twinfix are committed to high standards of workmanship, sound business practice, Health & Safety and working in an environmentally responsible manner. Our H&S Manager will be pleased to work with your own in-house team.

On completion of your project we will contact you to check that you are satisfied. We welcome customer feedback. We will also supply your Aftercare Service Pack which includes guarantees and maintenance instructions.

To assist with specification, we have BIM (Building Information Modelling) for all of our canopies. Please visit the Specification & BIM section of our website where you can download our objects.



# Our Canopies

**Used for a variety of purposes from work and play areas in the education sector to railway platform canopies, our structures enable outdoor spaces to be used whatever the weather.**










The majority of our structures are manufactured with powder coated aluminium frames that have a long and trouble-free life. However, should you prefer, you can choose a steel or wooden frame.

Multiwall or solid polycarbonate are our glazing materials of choice, although a laminated glass option is available on pitched roof designs. Polycarbonate gives protection against UV to those using the canopy. It is also incredibly tough and will not crack or craze in use.

For all pitched roof canopies we use our Multi-Link-Panels NF for the roof glazing as these have been tested as non-fragile to the HSE's recommended drop test for roofing assemblies, ACR[M]001:2014.

You can choose from a range of different styles, depending upon your site conditions. However, should you want something a little out of the ordinary our design team will be pleased to work with you to create a bespoke cover for your area.

## Our canopies feature the following benefits:

-  Fast installation
-  Non-fragile roof glazing
-  Long lasting and durable
-  Recyclable
-  Non-rusting aluminium frame
-  CE marked
-  Variety of colours
-  Choice of glazing material
-  Optional extras





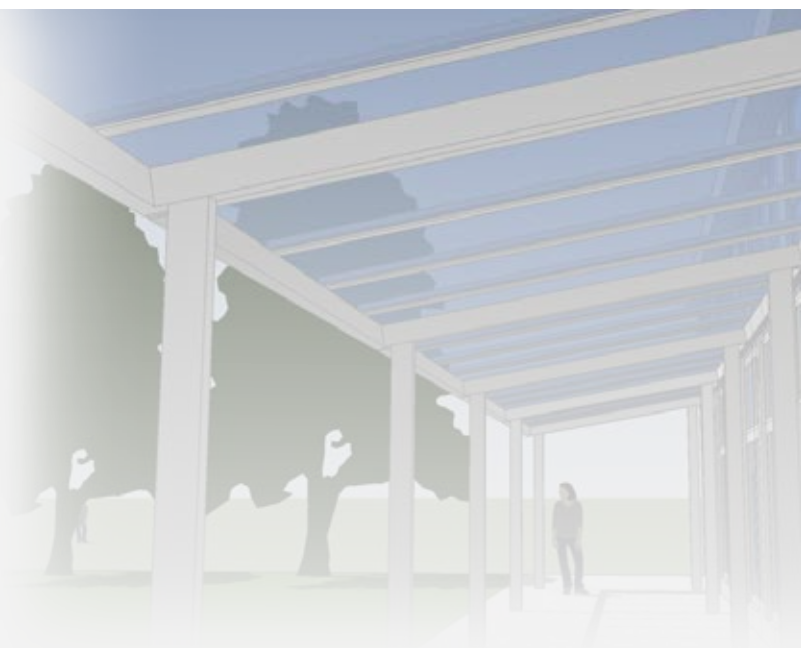
# Mono-pitch Canopies

**A mono-pitch canopy is a simple yet very effective way of covering an outside area.**

These single pitched roof canopies are often fixed directly to a building, or if the building's construction is not suitable, a completely free-standing canopy is the ideal choice.

Available in a variety of sizes, our mono-pitch canopies provide excellent cost-effective cover. These multi-purpose canopies are perfect when used adjacent to classrooms, as walkways or wrapped round a building to provide all weather play areas.

With safety in mind these canopies are glazed with our modular polycarbonate reinforced roof panel system, the Multi-Link-Panel Non-Fragile. These panels are tested to ACR(M)001:2014 and achieve a B classification.



# Duo-pitch Canopies

**A duo-pitch canopy is an excellent way of covering a large area.**

Duo-pitch canopies have a double pitched roof and can cover large spaces easily. They give a great sense of space underneath as the height of the roof provides a large light and airy space in which school staff can develop outside learning, play and socialising skills in their pupils.

When situated adjacent to a doorway a duo-pitch canopy helps make a feature of the building's entrance, especially if signage is added.

With safety in mind these canopies are glazed with our modular polycarbonate reinforced roof panel system, the Multi-Link-Panel Non-Fragile. These panels are tested to ACR(M)001:2014 and achieve a B classification.





# Curved & Bespoke Canopies

## Curved Canopies

As well as providing excellent cover, a curved canopy also delivers in terms of its striking visual appearance.

Both lean-to and free-standing canopies can be fitted with a curved roof. They make superb outside covered eating areas or can be used as a classroom extension when situated adjacent to the school building.

The UV protected polycarbonate roof is Non-Fragile when tested to ACR(M)001:2014.

## Bespoke Canopies

Whilst every structure we manufacture is custom-made to fit an exact space on an individual site, we can also design truly bespoke and uniquely shaped canopies.

With the latest in CAD tools at our disposal we are happy to take on the challenge of creating something just that little bit different for you. Examples include a waveform roof, a reverse duo-pitch or a canopy shaped to match a building.



# Options & Extras

## Options:

- ✓ Full range of sizes available
- ✓ Polycarbonate glazing sheet supplied in various thicknesses and tints
- ✓ Aluminium or PVCu rainwater goods
- ✓ Steel and wooden frames also available
- ✓ Robust aluminium frame powder coated to a colour of your choice:

RAL 9910

RAL 9011

RAL 3020

RAL 5010

RAL 1021

RAL 7035

RAL 7037

RAL 6002

RAL 6005

## Extras:

- ✓ Post protectors
- ✓ Signage
- ✓ Gates & mesh
- ✓ Windows, doors & glazed side panels
- ✓ Roller shutters



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As our policy is one of continuous improvement we reserve the right to change specifications without prior notice. All information, recommendations or advice (written or verbal) given by Twinfix is given in good faith and to the best of our knowledge.

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