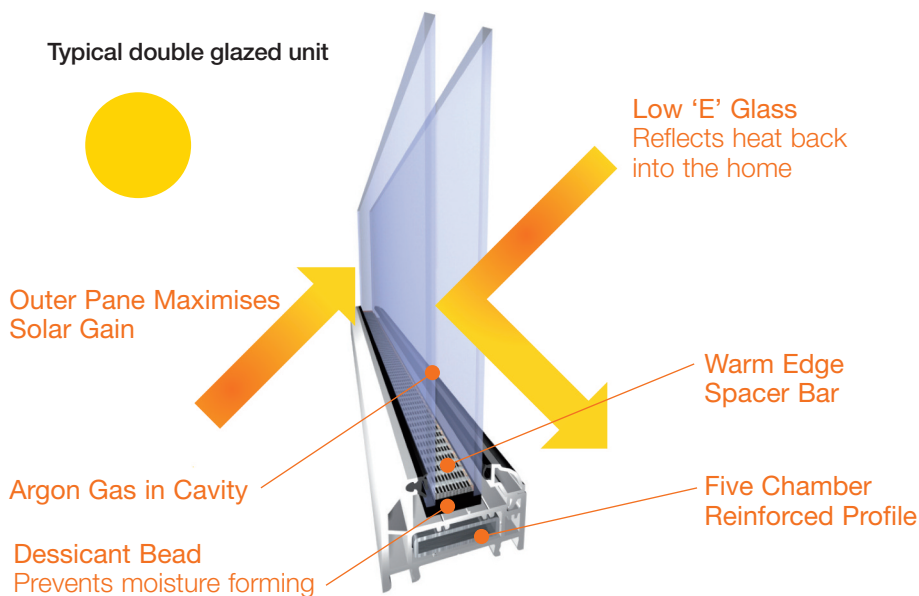


Frequently Asked Questions

Double Glazing

At Turkington Windows & Conservatories we have been installing windows since 1982. Over that time, we have been the market leader in bringing forward the new and improved generations of double glazing for improved security, acoustic and thermal properties.

During these years we have installed many thousands of double glazed units, catering to our customers' specific requirements.



What is Double Glazing?

The basic concept for double-glazed windows is that by trapping a layer of air or gas – a natural insulator – between two sheets of glass, the amount of heat leaving your home is dramatically cut.

At Turkingtons we use utilise the most modern materials available. Our market leading double glazing now incorporates a 90% Argon gas fill cavity, Planitherm Total + heat reflective coating and a warm edge spacer bar. These are fitted into our Superior robust multi-chambered reinforced uPVC frame.

We can also offer glass options for:

- Improved acoustics.
- Increased security.
- UV light reduction.
- Large sizes.

turkingtonwindows.com

Turkington
Windows & Conservatories

Glass

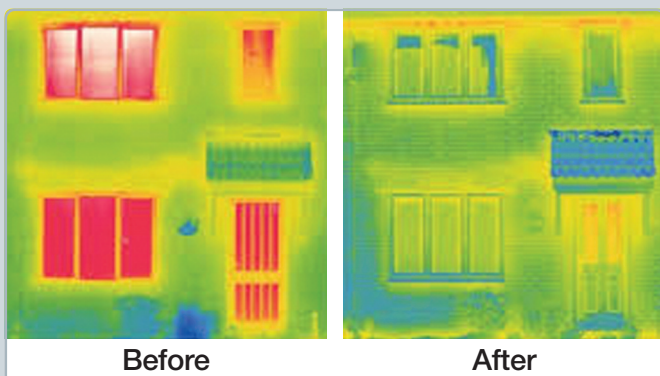
- Planitherm Total+ heat reflective coating – maximises solar gain and minimises heat loss. Maximises natural light without the haze and tint of cheaper options.
- 90% Argon Gas filled – acts as a better buffer than dry air.
- Warm Edge Spacer Bar – reduces heat loss around the edge of the glass units.
- U-value 1.2W/m²K (Centre Point Value)

Frames

- Multi-chambered steel reinforced 70mm profile for robust strength, security and heat performance.
- Co-extruded integral gaskets for air tight seal for life.
- Internally glazed.
- Wide Choice of colour, design options and finishes.

Heat

With Turkington windows cold spots are reduced, leaving the inner pane warmer and your home much more comfortable. Additionally, our secure by design locking and 4-part fitting (Foam, Bolt, Seal and Trim) reduces draughts and noise so keeping your home safer and more comfortable.



Noise

Turkingtons double glazing offers a range of acoustic glass options. Your representative can advise you on these to help reduce noise pollution into your home.

Security

We have options of either Toughened or Laminated glass to make your home safer and more secure. Laminated glass offers increased security as it becomes progressively more difficult to break through the glass even when it has been broken.

U.V. Light

Laminated glass is manufactured by bonding together two or more layers of high-quality float glass under heat and pressure using an interlayer of polyvinyl butyral (PVB). The PVB has no adverse effect on light transmission but absorbs in excess of 99% of ultraviolet light. This helps reduce fabrics being bleached by the sun.

Condensation

Planitherm Total+ can help eliminate internal condensation and reduce draughts and cold spots around windows.

Large Size

Double glazed units can go up to 6m², depending on glass type chosen. This gives great flexibility on larger windows and doors.

Weight

Opening sashes are limited to 40kg. This is normally more than adequate for most homes. We upgrade our hinges to a Mega 'Heavy Hinge' with easy clean and egress options when required.