

Glazing Guide for Fully-Painted Wooden Windows & Doors

When you receive your fully-painted windows & doors from Wooden Windows, it is very important that you follow these steps to ensure you are glazing the windows correctly.

The Pre-Glazing Essentials (Do Not Skip)

All prep work needs to be completed prior to glazing. All surfaces are to be clean, dry and free from dirt/grease.

- **Check the Paint Film:** The factory paint finish must be completely intact. Any exposed raw timber will suck moisture from the air or bedding compounds, causing the wood to rot and the paint to peel. Touch up any pinholes or scuffs first.
- **Clear the Weep Holes:** If your frames feature built-in drainage tracks or weep holes, ensure they are entirely clear of sawdust, paint runs, or debris.
- **Store Flat and Dry:** Keep glass units out of direct sunlight before installation to prevent thermal shock and edge-seal damage.

Glazing System

Step 1: Apply the Glazing Tape:

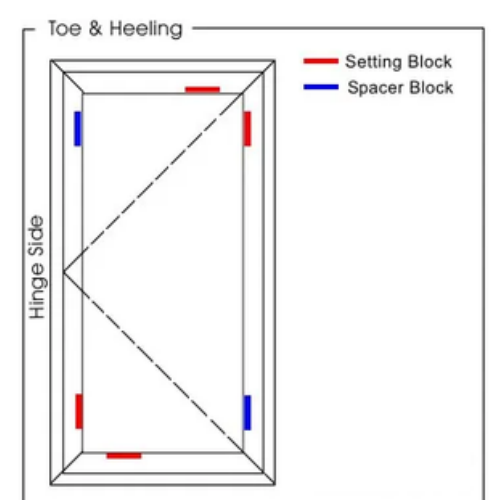
Apply the 15mm x 1mm security glazing tape to the internal shoulder of the rebate. Keep it inline with the sightline of the rebate.

Step 2: Set the Glass Unit:

Place plastic glazing bridging packers in the bottom rebate. Carefully place the insulated glass unit into the rebate resting on the bottom two packers. Use additional side and top packers to "toe-and-heel" the glass, locking it firmly into place. This is structurally critical for opening sashes to prevent them from dropping over time.

Step 3: Position the Blue Glazing Packers:

These elevate the glass unit to ensure any water that manages to bypass the seals can drain out through the weep holes rather than pooling against the glass edge-seal (which causes double-glazing failure). These need to be in all four corners between 75mm and 100mm from the corner, and then spaced along the width and height at 150mm - 200mm centres and shimmed tight to the glass unit.



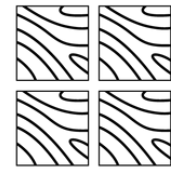
Step 4: Seal the Perimeter:

Apply a neat bead of the approved and provided U9 silicone, where the frame meets the glass. Please note: using acid-cure silicon will destroy double glazing seals, so we recommend always using the U9 silicone provided.

Step 5: Installing the Glazing Beads:

Apply the glazing gasket to the back of your pre-painted timber glazing beads. Push the beads firmly against the glass to compress the gasket.

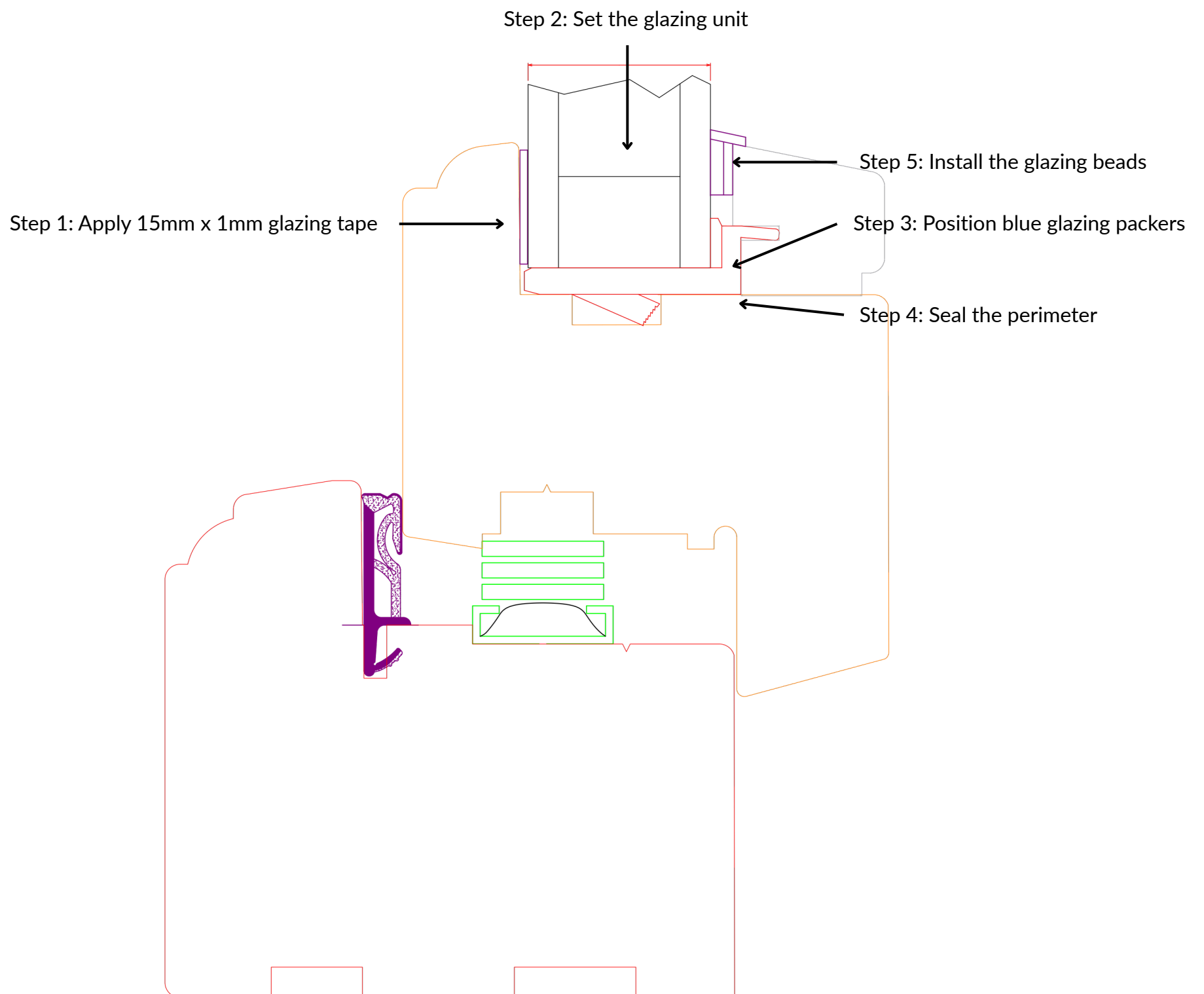
See the diagram on page two for more information.



WOODEN WINDOWS

The UK Wooden Window & Door Manufacturer

Window Glazing Diagram



A note for DIYers:

Modern factory-painted timber windows are precision-engineered products. Take your time compressing the glazing tape and gasket. If the glazing tape and gasket are not compressed tightly enough by the beads, water will seep behind them, sit in the timber rebate, and slowly rot your brand-new frames from the inside out.

Need help? Contact our technical support line on:

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