



Routing Timber for Matrix Lattice

This option can only be used if timber is routed before the frame is assembled.

Step 1

Rout an 8mm wide slot in the timber frame.

The slot has to be 20mm deep in the base timber to retain the lattice and 20mm deep along each side. At the top, the slot has to be 30mm deep. This is so that there is enough room for the lattice to expand and contract.

When the sheet is installed in the frame, there should be 6mm movement in the width of the sheet and 12mm in the length for expansion and contraction.

Remove the tabs from the perimeter of the lattice using a saw or side cutters.

Tips

Matrix Lattice will expand and contract as the temperature rises and falls.

If the lattice buckles in the heat, you have not allowed enough gap for expansion.

Paint or stain the timber before the lattice is installed.

