



the  
**glazing**shop

0845 2417182

[sales@theglazingshop.co.uk](mailto:sales@theglazingshop.co.uk)

[www.theglazingshop.co.uk](http://www.theglazingshop.co.uk)

## Vertex Ridge Level Ventilators Assembly Instructions



### 1. Getting Started

Starting at the point where the glazing is to be installed. We presume all debris is removed and the glazing bars are clean and dry.

Gun a small amount of adhesive sealant into the top corner on either side of the wall plate or ridge beam aperture, push the cubes of compressible foam into either corner. This will ensure the exhausted air tracks down the glazing bar air-space rather than circulate around the wall plate or ridge beam.



### 2. Placing the Ridge Level Vent

Route the power cable in the desired direction, this can be down the glazing bar or along the ridge beam depending on where you will access the power supply to the transformer.

Push securely home the Ridge Level Ventilator ensuring the unit is installed square and fully in the ridge aperture.





the  
**glazing**shop

0845 2417182

sales@theglazingshop.co.uk

www.theglazingshop.co.uk

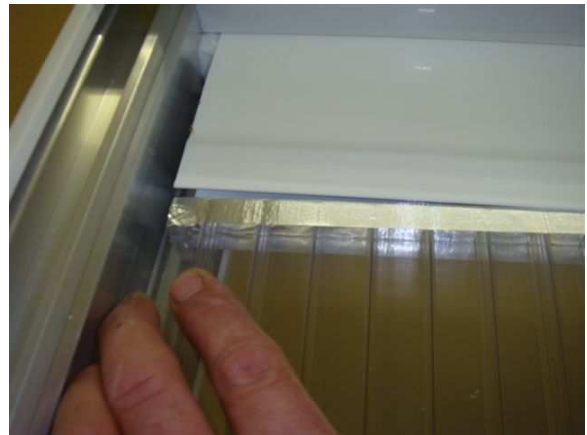
### 3. Sealing the glazing to the Ridge Vent

A bead of sealant on the upper edge of the aperture on the vent will ensure no rain water can track into the glazing or building.



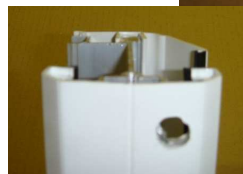
### 4. Installing the glazing

Offer the glazing to the Ridge Ventilators aperture and push the glazing home, this same process applies to glass and polycarbonate, the glazing will now sit in place ready for the retaining plates and capping to be fitted as normal.



### 5. Exhaust

Different systems offer a different amount of breathing space around the end cap, if the system is tight fitting, additional exhausting provision can be added to the end cap, or underside of the glazing bar to increase air flow.





the  
**glazing**shop

0845 2417182

[sales@theglazingshop.co.uk](mailto:sales@theglazingshop.co.uk)

[www.theglazingshop.co.uk](http://www.theglazingshop.co.uk)

#### **6. Installed unit**

The Ridge Ventilator is now installed ready to connect a power supply. The cable can be extended anywhere between the transformer and the Ridge Ventilator. Where twin units are installed, an electrical connection can be made at any convenient point by a competent electrician on the low voltage cable as a single transformer can easily supply twin vents.

