

Viridian Glass Double Glazing Solutions

A guide to support understanding and selection of double-glazed glass products for windows and doors.

LightBridge next™

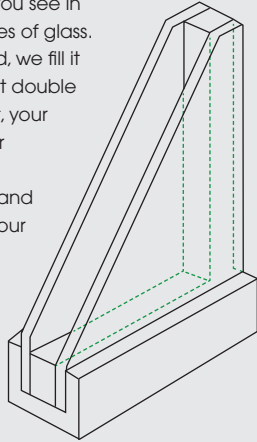
LightBridge™

Viridian ClimaTech™

Viridian
we ♥ glass

What is double glazing?

A double-glazed unit is two pieces of glass sealed with a spacer bar. The spacer bar is the strip you see in between the two pieces of glass. Before the unit is sealed, we fill it with argon. If you select double glazing for your project, your window team will order units to the sizes and specification required and install these units into your windows and doors.

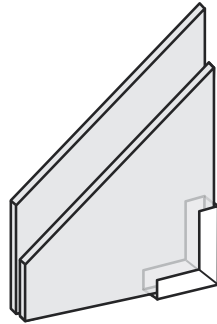


What are the benefits?

The double stacking of glass, and the argon gas in between, creates insulation which slows the rate of hot or cold coming in, or flowing out, of the home, keeping the home at a comfortable temperature for longer. This means you use less powered heating and cooling. This is good for your hip pocket, and for the environment. You can also choose better performing glass options to make up the unit for added benefits like privacy, increased insulation and acoustic comfort.



Viridian ClimaTech™ DOUBLE GLAZING



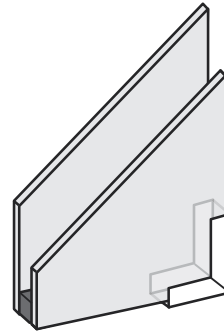
Does a great job in supporting your home's comfort and natural light with budget in mind.

Low E coated double glazing provides thermal comfort and allows you to have bigger windows – for more natural light.

Big product benefits:

- Home comfort with better insulation
- Allows you to have bigger windows for more natural light
- Tinted options for glare reduction
- A great option for those wanting double glazing on budget

LightBridge™ DOUBLE GLAZING



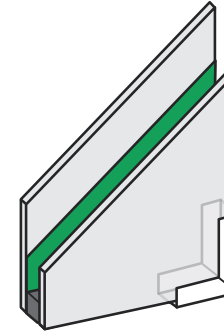
Does the best job in supporting your home's comfort and natural light.

Low E coated double glazing allows you to have bigger windows – for more natural light without the overwhelming feeling of heat or cold in the home.

Big product benefits:

- Home comfort with the best insulation
- More natural light with bigger windows
- Tinted options for glare reduction
- Privacy options

LightBridge next™ DOUBLE GLAZING



Does a superior job in supporting your home's thermal comfort, acoustic comfort and natural light.

Low E coated double glazing with thermal spacer and specially formulated acoustic interlayer which allows you to have bigger windows – for more acoustic comfort and natural light without the overwhelming feeling of heat or cold in the home.

Big product benefits:

- Ultimate home comfort with the best insulation
- Thermal spacer for added insulation and may reduce condensation
- More natural light with bigger windows
- Reduces noise with specially formulated acoustic technology included
- Tinted options for glare reduction
- Privacy options

How can I access double glazing for my home?

Your window manufacturer will build your windows or doors, they will purchase the glass from Viridian on your behalf. Ask your window manufacturer or builder about Viridian double glazing.

Remember that getting the windows and building envelope right from the outset will provide the right foundations for a comfortable home all year round.

What about window and door frames?

There are different framing options which not only allow you to create different designs and ventilation access, but certain frames can also add to the insulation of your window and door systems. Ask your window supplier about these.

Visit www.viridianglass.com for more information about Viridian Glass.