



Experience the expertise, craft and warmth of Thermoglaz.



# Thermoglaz

## Why double glaze?

Double glazing provides another layer of insulation for your home, decreasing heat loss through your windows.

- More warmth and less draughts
- Reduced condensation and dampness
- Improved insulation
- Lower cost energy bills
- UV protection for furnishings and interior decor
- Reduced noise for a quieter home

## Choosing the right glass

The right glass can maximise light, reduce heat loss, provide sound protection, minimise fading of your furnishings, and offer privacy and security.

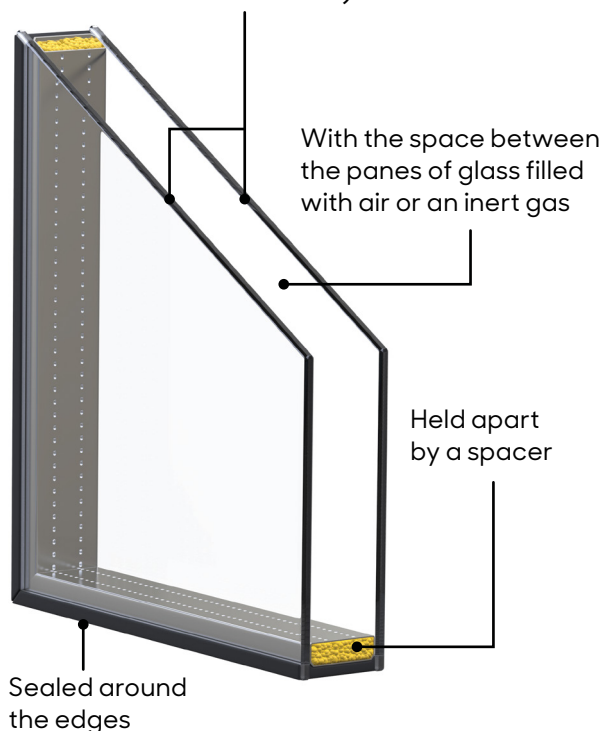
Depending on your individual need, there may be a number of glass options right for you.

Here are some options to consider:

**Obscure or patterned glass, reflective glass, tinted glass, safety glass, sound stop and lead lights.**

## The Double Glaze Unit

Two or more panes of glass (with varying types and thicknesses to choose from)



## How is the thermal efficiency measured?

**R-value** is the thermal resistance of the total window system (including glass, thermal spacer and joinery). The higher the R-value, the less heat is lost through the system, and the better the insulation.

If you're looking for increased energy efficiency and comfort in your living environment, adding **Low-E high performance** glass and **argon gas** to your double unit provides even better results.

### Why Low-E?

Low-E is a low emissivity glass. It has an almost invisible coating that covers the inside of a pane of glass. This coating lets the sun's light and energy in and reflects heat indoors to create a shield against the cold.

### Why Argon Gas?

When argon gas is injected in between the glass in a double glazed unit, it slows the rate of heat loss and the insulating performance of your double glazing increases around 15%.

The Thermoglaz installation process is designed to be totally painless with minimal interruption to you, and with over 30 years experience in the glazing industry, you know you're in safe hands.



# Your one stop shop for all your retrofit and new double glazing needs.

## Retrofit Timber

**Retain the look and feel of your character home while making it warmer, quieter and more comfortable.**

There will be no change to the appearance of your windows from the inside and virtually none from the outside. We fit Thermoglaz units into existing timber windows of any size or shape, including difficult lead lights and feature windows or doors.

## Retrofit Aluminium

**Enjoy the benefits of a warmer, drier, quieter and healthier home for less.**

Thermoglaz has pioneered the development of specialist extrusions for double glazing aluminium windows and doors. This allows homeowners improved warmth, dramatic noise reduction and substantially less condensation with a cost saving of between 30 and 40% over installing new windows or doors.

## New Aluminium & Timber Frames

### **Sliding, stacking, tilting and folding**

Whether you prefer timber framed or aluminium framed windows and doors, we'll provide you with the most professional and reliable system available to suit your taste and lifestyle needs.

### **Thermally broken**

A 'thermal break' technology strip reduces outside temperatures from being transferred through the frame, impacting internal temperatures.

Visit [thermoglaz.co.nz](http://thermoglaz.co.nz) to find out more



# Your Double Glazing Project: From Start to Finish

## 1 Assessment and Quote

We will book in a time for a member of our experienced Sales Team to attend your property to complete a full measure and discuss all of your available options.

## 2 Final Measure

Once we receive your signed acceptance letter and deposit, we will be in touch to book in a time for the Final Measure.

## 3 Manufacturing

Once we have the Final Measure completed, we commence the order and manufacturing stage.

## 4 Delivery and Installation

Our friendly installation team will deliver the materials to the site, prep the area and install. Before the team depart, one of our team leaders will review the work and, if you are home, close the work site

## 5 Check in

Your double-glazing project is now complete! Our team will contact you to confirm everything went to plan and you are fully satisfied with the works.

## 6 Enjoy

Sit back and enjoy your warmer, cosier, and healthier home.



### Get in touch for your FREE quote today

- We deliver exactly what we promise
- We don't cut corners
- We guarantee your double glazing stands the test of time

**(03) 363 5880**  
**[info@thermoglaz.co.nz](mailto:info@thermoglaz.co.nz)**

### Visit our showroom

81a Gasson Street  
Sydenham, Christchurch

Monday to Friday  
8:00 am to 5:00 pm

Weekends by Appointment