

HEALTHIER HOMES

MAKE YOUR HOME
A WARMER & DRIER
PLACE TO LIVE IN



RETRO 
Double Glazing
www.retrodg.co.nz

Make a difference to the comfort of your home and save on energy bills.

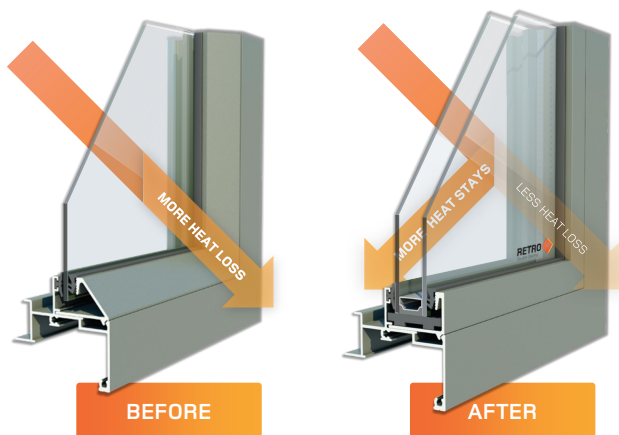


WHAT IS RETROFIT DOUBLE GLAZING?

Retrofit double glazing is the process of replacing your existing single glazing with new double glazed units using your existing joinery. The process is quick and unobtrusive. The main difference you will notice is a more comfortable temperature.

The diagram below shows old single glazing with heat escaping from your home, and with RetroFit Low E double glazing the heat gets reflected back into your home.

EXAMPLE OF A RETROFIT DOUBLE GLAZING UPGRADE



*Retrofit double glazing can be installed to existing aluminium or timber frames.

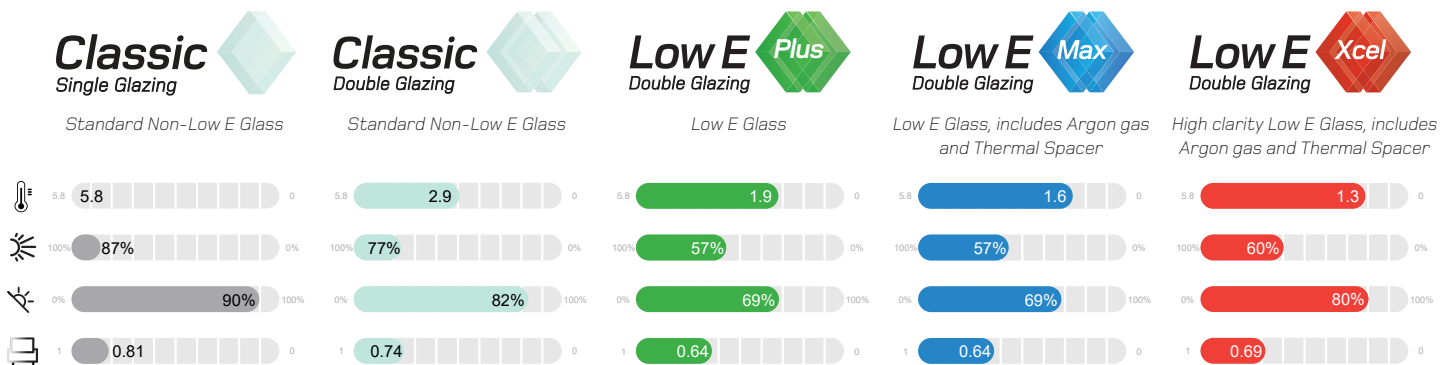
WHAT IS *Low E*?

Low E is short for Low Emissivity which means the glass has a unique invisible coating designed to let light in and reflect heat back into your home, reducing heat loss.

With the right product using a custom solar control Low E option, you can reduce solar heat gain. This gives you the ultimate thermal performance upgrade from your standard double glazing.



Low E SELECTION CHART



Keys:

HEAT RETENTION
 VISIBLE LIGHT TRANSMISSION
 HEAT GAIN REDUCTION
 REDUCTION IN FADING

The point of comparison is classic single glazing for all the infographics data points above. The figures above are based on units with a 12mm spacer and 4mm glass units on both sides.



WHAT ARE YOUR DOUBLE GLAZING PRIORITIES?

Here are a list of benefits we can tailor fit based on your retrofitting needs



KEEPING YOUR HOME WARM

Using Low E double glazing can help keep the heat in your home, meaning less use of heating systems. This helps reduce energy consumption and you save on your power bills.



KEEPING YOUR HOME DRIER

At lower internal temperatures and high humidity, there's a greater chance of condensation forming on the inside of a home's windows. This can cause mould, mildew, and in some cases rot timber window frames. With a warmer home the chance of condensation forming on the windows reduces.



PRIVACY FOR YOUR HOME

Depending on the level of privacy you require. We have various options of patterned, obscured/frosted, tinted and reflective glass to suit your style.



KEEPING YOUR HOME COOL AND REDUCE FADING

Using solar control Low E or tinted glass these can help reduce solar heat gain keeping your home cooler in summer. They can also reduce the amount of rays coming through protecting your furnishings too.



SAFETY AND SECURITY

Where required, we automatically upgrade to safety glass that is compliant with the NZ Building Code. A double-glazed window or door adds a layer of security to your home. This makes your home more difficult to break into, especially if the double glazed unit includes a laminated pane.



REDUCE NOISE

The addition of laminate in the double glazing can help reduce outside noise, making it a great investment if you live by a busy road. Talk to us about your needs.



RetroFit Double Glazing by Metro Performance Glass is a great way of changing your existing single glazed windows to new double glazing without having to replace your existing window frames.

For a free no obligation measure and quote

www.retrodg.co.nz

or CALL 0800 658 658

RETRO

Double Glazing



Take the next step to a warmer, drier, quieter and healthier home.



GET FREE QUOTE

Windows are a key design feature of your home. They help insulate against extreme temperature and can reduce power bills while filling your home with natural light. They can also be configured to reduce noise from the outside in. RetroFit double glazing can help achieve a more comfortable and quieter home with the added benefits of reducing condensation.

Talk to our team and we'll tailor a solution to suit your double glazing priorities.



By choosing the RetroFit Double Glazing service, you gain the confidence in dealing with New Zealand's largest glass and glazing company. RetroFit Double Glazing is a service provided by:



METRO
PERFORMANCE GLASS

AND

METRO
Inspirations in Glass

