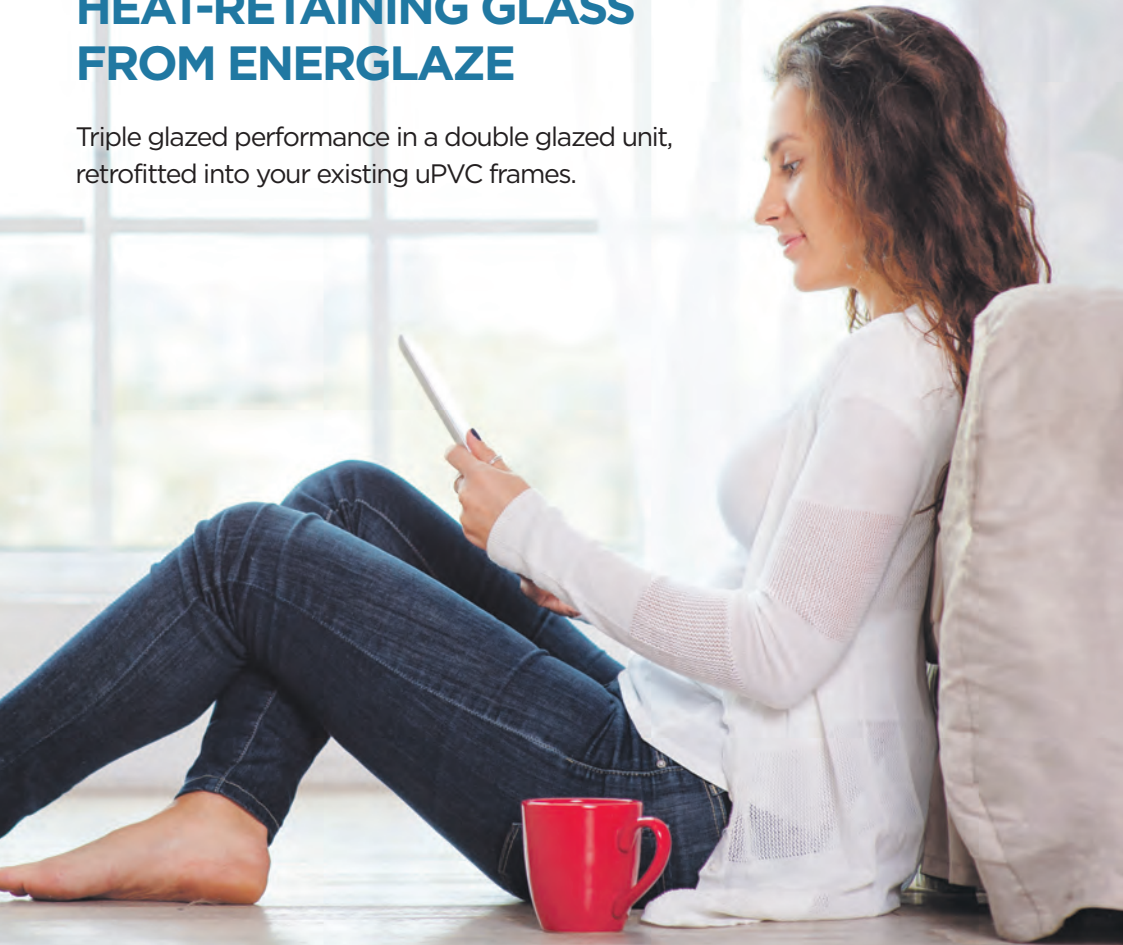
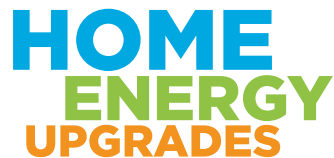


NEW LOW-E-PLUS2™ HEAT-RETAINING GLASS FROM ENERGLAZE

Triple glazed performance in a double glazed unit,
retrofitted into your existing uPVC frames.



Stop heat leaving through your windows
simply by changing the glass



TRIPLE GLAZED PERFORMANCE IN A DOUBLE -GLAZED UNIT.

RETROFITTED INTO YOUR EXISTING UPVC FRAMES.

Many older double-glazed units do not contain low-emissivity (low-e) glass or inert gases and are therefore not energy efficient.

By replacing your existing window glass with low-e glazing, you can improve the energy efficiency of your home, reduce your monthly heating bills and help with climate change.



THE BENEFITS

- ✓ Up to **68% more efficient** than old double glazing
- ✓ U-value as low as **0.9 W/m²K***
- ✓ Improves the **warmth and comfort** of your home
- ✓ Little or **no redecorating** required.
- ✓ **Save** on heating costs
- ✓ Easily **retrofitted** into existing frames
- ✓ Costs up to 50% less than new windows
- ✓ Kinder to the environment

* The u-value will be determined by the thickness of the cavity (i.e. the gap between the two panes of glass)

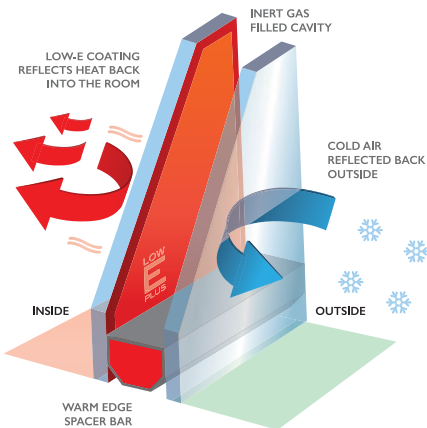
ABOUT THE GLASS

Our revolutionary Low E Glass Range is designed to prevent heat loss through your windows with an invisible coating that reflects radiated heat back into your home. **Low-E-Plus™** can be retrofitted into any type of window frame, uPVC, timber or aluminium.

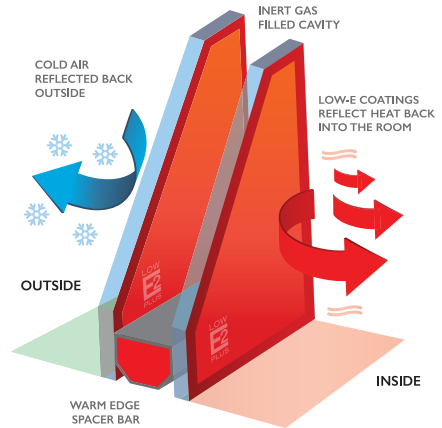
Our **Low-E-Plus 2™** glass, created specifically for **uPVC frames**, is the only retrofit double-glazing to boast **2 heat retaining coatings**, which dramatically reduces the heat transfer and reflects interior heat back into the home and keeps cold out. With a U-value as low as 0.9, Low E glazing can achieve efficiencies that are similar to triple glazing.

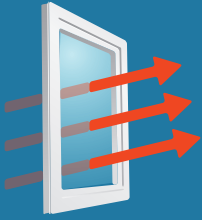


LOW-E-PLUS™

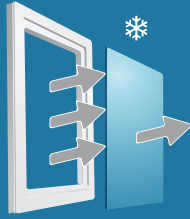


LOW-E-PLUS2™

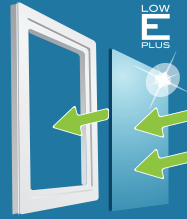




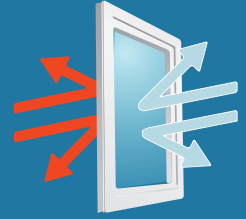
1 Heat escapes through old window glass leaving your home very cold



2 Keep your existing window frames and remove old glass



3 Retrofit Low-E-Plus™ heat-retaining glass into existing frames



4 Low-E-Plus™ reflects heat back inside & reflects cold back out

WHAT WE DO

Energlaze upgrades windows with the very latest in energy-saving glass. We are glazing experts and have upgraded over 5000 homes to date. We are currently retrofitting between 20 and 30 houses per week.

We survey your existing window frames and ensure they are suitable for an upgrade. Once the new glass units are manufactured, we book and agree a suitable installation date.

Our installers remove your glass, install your new heat-retaining glass and remove and recycle your old glass units.

Our Customers

Typically, our customers want to make their homes warmer and more energy efficient. They do not have to change their window frames to do this. Feedback from our customers has been very positive.

“It really does work” is the most common statement from previous customers.



DOUBLE-GLAZING AS THERMALLY EFFICIENT AS TRIPLE-GLAZING.



Glass is normally one of the poorest insulation materials in your home. In fact, given the same area of window and wall, the window will allow up to **8 times more heat to escape.**

Source: SEAI



A LOWER U-VALUE = A MORE EFFECTIVE INSULATING MATERIAL

- **5.8** Single Glazing
- **2.7** Older Double-Glazing
- **1.2** Triple Glazing (24mm)
- **1.0** Low-E-Plus™
- **0.9** New Low-E-Plus 2™

The u-value will be determined by the thickness of the cavity (i.e. the gap between the two panes of glass)



ENJOY A WARMER, MORE COMFORTABLE HOME & SAVE ON ENERGY BILLS

Nationwide Service

- ✓ Other Glazing Solutions
- ✓ New Windows & Doors
- ✓ Fineo Vacuum Glazing (Timber Sash Windows)
- ✓ Solar PV (Electricity)
- ✓ Solar Thermal (Hot Water)
- ✓ Internal & External Insulation
- ✓ Heat Pump

For a free quote, call Energlaze on (01) 901 1635
or visit www.energlaze.ie



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FOUNDATION



MEMBER

