Award Plastics & Displays was established in 1994 and obtained the NZ distributorship for the UK based EasyFix secondary glazing systems in 2010.

Since launching the product firstly in Christchurch, we now have 12 approved distributors / installers across New Zealand.

Full instruction manuals are available for each system, also step by step videos showing how to measure, order and install.

We also offer a ready-fit (fixings pre-applied) service, as well as full installation.

The difference is amazing! No more cold air around the legs, the room is much easier to heat. We would recommend this product to anyone who wants heat loss through windows dramatically reduced. It is also very cost effective.

- Doug | Palmerston North

Wow what a great product, I am thrilled with the result of the double glazing.

- Carol | Queenstown

easy fix diy products

# **DOUBLE GLAZING**

Now you can make your own home warmer, drier, quieter, healthier

Proven products, sold across NZ for many years with a wealth of positive feedback from happy customers

Do-it-yourself systems, requiring little tooling and experience

Simple and easy to install yourself or by one of our team

Award Plastics Displays

0800 426 292 easyfix@awardplastics.co.nz

www.awardplastics.co.nz

### EasyFix Double Glazing Systems

The EasyFix range is made up of 6 different mounting systems.

These allow you to attach an acrylic panel to your window frame, creating a still air gap between the existing glass, and the acrylic secondary panel.

We have mounting options for all window types and materials including wooden and aluminium frames.

# Do you have a condensation problem?

Condensation forms when the inside surface of the glass is at a lower temperature than the dew-point of the humidity in the room.

To prevent static build-up and to feel more comfortable in your home, the humidity should be between 35 to 45%

Using an acrylic panel to keep the inside surface of your windows the same temperature as the inside walls, you can reduce the formation of condensation by 90% or more.

Condensation is also damaging to the interior of the house and forms mould. Reducing this makes your home a warmer, drier and healthier place to live.

# How does double glazing work?

Adding a secondary panel to your window frame creates a layer of trapped, still air.

This barrier restricts heat transfer through the glass and stops cold air coming in.

Further to this, using acrylic as the secondary panel will stop even more heat from escaping. This is due to the higher insulation factor (R value) of acrylic than glass.

Draught excluders are also available to fill gaps in joinery.





### Why use Acrylic?

- Acrylic has an insulating factor (R value) of 0.43 which is 3 times better than glass which has an R value of 0.14
- Reduces sound by approximately 70%
- Prevents over 90% of damaging UV rays from entering your home.
- Acrylic is 8 times stronger than glass
- Acrylic has a specific gravity of 1.19 SG less than half the weight of glass which is 2.5 SG

#### **Benefits**

- Significantly improve thermal comfort in your home.
- Cut down on heating expenses saving you hundreds of dollars.
- Also reduces noise and blocks UV rays.

#### Award Plastics Displays