

### Choosing the right glass for your home

# Did you know up to 40% of your home's heating can be lost and over 80% of the heat gets in through your windows?\*

Choosing double-glazed windows for your home can change all that by helping to keep you warm in winter and cool in summer – by up to 30%<sup>†</sup> when compared to single-glazed windows.

The standard for windows across Europe, North America and New Zealand is now being realised in Australia – with significant energy savings and other benefits.

#### What is double-glazing?

Double-glazed windows have two glass panels bonded together but separated by a gap of between 6mm-20mm. The gap between the panels improves insulation and protects against heat and noise, and the air inside is typically replaced by inert argon gas – further reducing heat transfer.

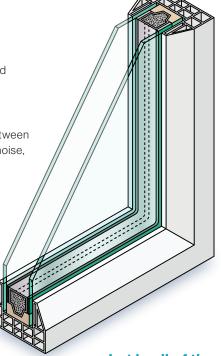
In Australia we have some of the highest energy prices of anywhere in the world, but installing double-glazed windows and doors in your home is one of the most effective ways to make it more energy efficient, saving you money year after year.

By adding coated performance glass to your double-glazed unit you can also dramatically increase its heat and sound insulating qualities.

### **Introducing: Walshs Double-Glazed Range**

The Walshs double-glazed range includes some of the best thermally insulating double-glazed units (DGU) on the market. Versatile and customisable, our products offer significant advantages over traditional glazing methods – including an increase in comfort levels and a safer, more secure environment.

The 'Rolls-Royce' of the range, *Twin Seal™ Performance Platinum*, is the future of double-glazing and designed specifically to meet and exceed the 2025 NABERS 7 energy efficiency standards. These premium units feature a non-metal spacer bar between the glass, further reducing heat transfer and keeping your energy bills down.



Let in all of the light without the heat, cold or glare.



<sup>\*</sup>www.yourhome.gov.au †www.sustainability.vic.gov.au



### What makes our double-glazed range stand out from the rest?



## Up to 24% greater UV blockage

than standard single glass.



Reduces fading and protects from UV while still allowing natural light in.



## Up to 61% improved solar control

than standard single glass. Layers prevent heat transfer without blocking the light.



Reduces energy costs of heating and cooling the space.



## Up to 78% better insulation

than standard single glass.



Keeps the cool in and the heat out. Reduces chance of condensation.



## Up to 4% better noise reduction

than standard single glass. And **up to 16%** when used with Walshs Serenity Laminate.



Reduces outside sound to improve comfort.

### The Walshs double-glazed range

We've got a specification and performance level to suit every project and budget.

#### 1

#### Walshs TwinSeal™

Highly versatile and customisable, this is our most cost effective double-glazed solution for WA home renovators.

#### 11

#### Walshs TwinSeal™ Performance

Developed using cutting-edge low-e technology, it ensures an environment that is both comfortable and energy efficient throughout the seasons.

#### 111

#### Walshs TwinSeal™ Performance Plus

Designed to exceed expectations on transparency, thermal insulation, and solar heat gain, it meets the highest performance and quality standards.

#### Viridian LightBridge™

Award-winning high performance double-glazing, providing comfort and natural light in your home.

#### 9999

#### Viridian LightBridge next™

Superior performance double-glazing, allowing for natural light, and quality thermal and acoustic comfort in your home.

#### 99999

#### Walshs TwinSeal™ Performance Platinum

Australia's premium thermally insulated double-glazed unit for maximum light and environmental control. Helps you to reduce your environmental footprint, energy consumption and costs.

### Ready to go?

Installing double-glazed windows when you're building a home is the most ideal, but existing homes can be upgraded by simply replacing your existing windows and frames.

To find your local Walshs Premium Double Glazed Window Dealer visit walshsglass.com.au.



Walshs Glass is proudly WA owned, supplying the South-West with locally made glass products for more than 50 years.

