

WORLD STANDARD WINDOWS

Made in Australia. Built for Australia.





HIGH PERFORMANCE WINDOW SYSTEMS

European Design · Australian Made



Established 2009



Passive House Ready



10-Year Warranty

ARCHETTO SERIES

Australian Hardwood Solution

Lift and Slide Door
IV68 Hinged Door
IV68 Tilt and Turn Window
IV68 Fixed Window
IV140 Fixed Window
IV140 Awning Window
IV140 Casement Window

UPVC SERIES

German-Engineered Solution

Lift and Slide Door
Smart Slide Door
Hinged Door
Tilt and Turn Window
Fixed Window
Awning Window
Casement Window

ABOUT US

Established in 2009, BINQ is Australia's authority in manufacturing high-performance, thermally efficient architectural window and door systems. We specialise in European designs and manufacture using low-conductive materials — Timber and uPVC, catering to residential and commercial projects.

Made in Australia, BINQ's products feature double or triple glazing and advanced coatings for superior energy efficiency and comfort. Our outstanding design and craftsmanship result in exceptional insulation, thermal performance, and minimal air leakage, including U-values as low as 1, far surpassing the industry standard. With a 10-year warranty and cutting-edge technology, BINQ is the best choice for Passive Houses and ideal living environments.

We have two manufacturing plants in Melbourne, Victoria, with a floor area of over 3,000 m². Our core values are built on solid foundations of integrity, trust, and a commitment to delivering high-quality products. BINQ's influence comes from travelling the globe and researching the most advanced window and door systems, machinery, and manufacturing techniques.

We believe windows and doors are the most essential elements in a build, dramatically impacting a home's aesthetics, functionality, liveability, and sustainability. *"To raise the standard in the industry by giving customers unequivocal excellence in product and service"* has become our mission.



WHY BINQ

Performance. Sustainability. Design.

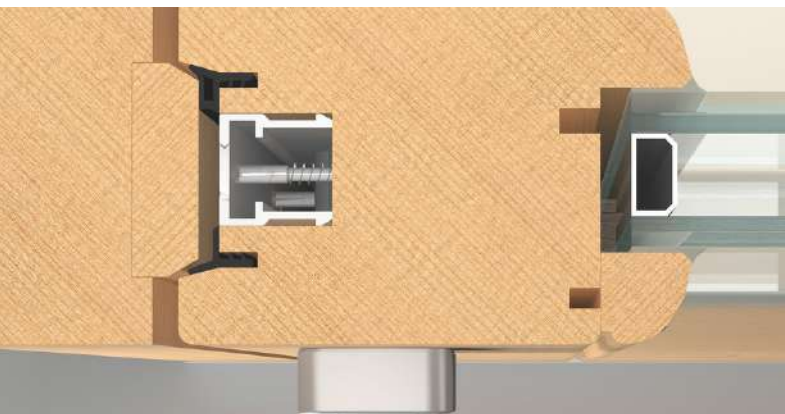


Security & Safety

Robust security features such as a multi-point locking system and high-strength glass. The multi-point locking system comes with an exclusive key that cannot be replicated, providing superior resistance to forced entry.

Passive House Ready

BINQ window and door systems meet the stringent airtightness and thermal performance benchmarks required by Passive House standards, making them an ideal choice for certified Passivhaus builds across Australia.



Energy Efficiency

Double or triple glazing with advanced coatings provides superior energy efficiency, with exceptional insulation, thermal performance, and minimal air leakage, and U-values as low as 1, far below the industry standard.

Australian Made

Designed and manufactured in Melbourne with world-class European machinery, using locally and sustainably sourced timber. Precision joinery with rigorous quality assurance.



AWARDS

Glint House — 2025 AGWA Design Awards — National Winner of Residential Window or Glass Retrofit Project

Glint House — 2025 AGWA Design Awards — VIC State Winner of Residential Window or Glass Retrofit Project

Northcote House — 2025 AGWA Design Awards — VIC State Winner of Residential Window or Glass Project Under \$80,000

Northcote House — 2025 AGWA Design Awards — National Highly Commended for Residential Window or Glass Project Under \$80,000

The Pannel House — 2025 AGWA Design Awards — VIC State Highly Commended for Residential Window or Glass Project Over \$80,000

Taroona Residential — 2024 AGWA Design Awards — TAS State Winner of Residential Window or Glass Project Over \$80,000

Casa Acton — 2024 AGWA Design Awards — TAS State Winner of Residential Window or Glass Project Under \$80,000

Davison Collaborative — 2024 AGWA Design Awards — VIC State Winner of Residential Window or Glass Retrofit Project

Court House — 2024 AGWA Design Awards — National Highly Commended for Residential Window or Glass Project Under \$80,000

Court House — 2024 AGWA Design Awards — VIC State Highly Commended for Residential Window or Glass Project Under \$80,000

Harry House — 2024 AGWA Design Awards — VIC State Highly Commended for Residential Window or Glass Retrofit Project







ARCHETTO SERIES



European-designed and engineered, the Archetto series is a high-performance range of products crafted from thick 68mm timber profiles, making them incredibly thermally efficient.

The Archetto series provides a glazing rebate of up to 36mm and comes with double glazing as standard, with triple glazing options available. Achieving U-values as low as 1 and SHGC's as low as 0.258, the Archetto series provides a solution for Passive House requirements.

The Archetto series can be made from either Victorian Ash, which is compliant up to BAL19, or Blackbutt, which is compliant up to BAL29. With above-average hardware capabilities, the size and scale of these products are endless, giving you ultimate flexibility in your design. The Archetto series uses heavy-duty and high-security hardware engineered to support heavy weights, enabling expansive design with large-scale openings.

KEY SPECIFICATIONS

Sash Thickness	68mm
Glazing Rebate	Up to 36mm
Standard Glazing	Double glazed
Optional Glazing	Triple glazed
Best uValue	1.0
Best SHGC	0.258
Sound Insulation	Up to 47dB
Bushfire Rating	Up to and including BAL29



LIFT AND SLIDE DOOR

European-designed and locally handcrafted, BINQ Lift and Slide Doors are unrivalled in the Australian Market. Whether you're looking for large expanses of glass, high security, thermal performance, ease of use, or pure aesthetics, the Lift and Slide Door is the ultimate solution. It features bottom rolling heavy-duty European hardware to sustain weights up to 400kg per sash, Australian-made double-glazed safety glass, a high-security multipoint locking system, and a unique key made exclusive to BINQ, making it impossible to replicate.

Features

- Premium European Hardware
- High Security Locking System
- Secure Night Vent
- Opening and Closing Brake
- Continuous Double Gaskets
- 92mm x 68mm Sash Profiles
- Up to 36mm Double or Triple Glazing

Performance

- U-value as Low as 1.2
- SHGC as Low as 0.35
- Up to 47dB of Sound Insulation
- Up to BAL29 Compliant

Timber Options

- Vic Ash
- Blackbutt (For BAL29 Projects Only)

Options

- Brio Retractable Insect Screen
- Timber Insect Screen

Finishes



1. Clear Finish 2. Pre-Primed 3. Blackwood 4. Chocolate Haze
5. Nighthawk 6. Maple 7. Vintage Rose 8. Vivid White

Hardware



1. AGB Handle
2. Edra Handle - Satin Chrome
3. Edra Handle - White
4. Edra Handle - Antique Satin Gold
5. Edra Handle - Black



IV68 HINGED DOOR

BINQ IV68 Hinged Doors are unrivalled in the Australian Market. With high security, thermal performance, ease of use, and pure aesthetics, the IV68 Hinged Door is the ultimate solution. It features heavy-duty European hinges to sustain weights up to 120kg per sash, Australian-made double-glazed safety glass, a high-security multipoint locking system, and a unique key made exclusive to BINQ, making it impossible to replicate.

Features

- Premium European Hardware
- High Security Locking System
- Adjustable Hinges
- Continuous Gaskets
- 92mm x 68mm Timber Profiles
- Up to 36mm Double or Triple Glazing

Performance

- U-value as Low as 1.1
- SHGC as Low as 0.32
- Up to 47dB of Sound Insulation
- Up to BAL29 Compliant
- 120kg Hinge Load Capacity

Timber Options

- Vic Ash
- Blackbutt (For BAL29 Projects Only)

Options

- Insulated V-Groove Cladding
- Ply Veneer Inserts

Finishes



1. Clear Finish
2. Pre-Primed
3. Blackwood
4. Chocolate Haze
5. Nighthawk
6. Maple
7. Vintage Rose
8. Vivid White

Hardware



1. Project – Satin Chrome
2. Project – Black
3. Project – White
4. Project – Antique Satin Gold



IV68 TILT AND TURN WINDOW

BINQ IV68 Tilt and Turn Windows are the highest-performing windows available. BINQ's proprietary design makes it the best-performing (lowest U-value) window manufactured in Australia. With the turn of a handle, the window tilts inward at the top, promoting passive, secure ventilation and keeping your house fresh and safe. Turn the handle again, and the window turns inward by over 90 degrees, providing rapid ventilation and direct access to exterior glass for cleaning. They feature Australian-made double- or triple-glazed safety glass and a multipoint locking system that provides ultimate security.

Features

Premium European Hardware
High Security Multipoint Locking System
Continuous Double Gaskets
66mm x 68mm Timber Profiles
Up to 36mm Double or Triple Glazing

Performance

U-value as Low as 1
SHGC as Low as 0.258
Up to 47dB of Sound Insulation
Up to BAL29 Compliant

Timber Options

Vic Ash
Blackbutt (For BAL29 Projects Only)

Options

Insect Screen
Fall Protection
Extended Reveals Up to 200mm

Finishes



1. Clear Finish 2. Pre-Primed 3. Blackwood 4. Chocolate Haze
5. Nighthawk 6. Maple 7. Vintage Rose 8. Vivid White

Hardware



1. Project – Satin Chrome
2. Project – Black
3. Project – White
4. Project – Antique Satin Gold
5. Roto – White
6. Roto – Titan
7. Roto – Black
8. Roto – Silver



IV68 FIXED WINDOW

BINQ IV68 Fixed Windows are made from timber profiles to maximise your view. Combining premium screws, counter-profiled joins and flexible adhesives with frames as slim as 66mm. BINQ IV68 Fixed Windows offer a durable performance solution.

Features

66mm x 68mm Timber Profiles
Up to 36mm Double or Triple Glazing

Performance

U-value as Low as 1.5
SHGC as Low as 0.53
Up to BAL29 Compliant

Timber Options

Vic Ash
Blackbutt (For BAL29 Projects Only)

Finishes



1. Clear Finish 2. Pre-Primed 3. Blackwood 4. Chocolate Haze
5. Nighthawk 6. Maple 7. Vintage Rose 8. Vivid White



IV140 FIXED WINDOW

BINQ IV140 Fixed Windows offer maximum glazing area combined with robust 44mm x 140mm frame profiling to bring Australia's lush surroundings as close as possible. This is all done while maintaining ultimate performance.

Features

44mm x 140mm Timber Profiles
Up to 36mm Double or Triple Glazing

Performance

U-value as Low as 1.5
SHGC as Low as 0.53
Up to BAL29 Compliant

Timber Options

Vic Ash
Blackbutt (For BAL29 Projects Only)

Finishes



1. Clear Finish 2. Pre-Primed 3. Blackwood 4. Chocolate Haze
5. Nighthawk 6. Maple 7. Vintage Rose 8. Vivid White



IV140 AWNING WINDOW

BINQ IV140 Awning Windows come with concealed premium European hinges to ensure your window operates smoothly for years to come. Paired with a continuous European rubber gasket, and 68mm sash profiles, you can be confident that your outward-opening window will seal and operate like no other.

Features

- Truth Winder
- Concealed Friction Hinges
- Continuous Rubber Gaskets
- 68mm Timber Sash Profiles
- Up to 36mm Double or Triple Glazing

Performance

- U-value as Low as 1.7
- SHGC as Low as 0.38
- Up to BAL29 Compliant

Timber Options

- Vic Ash
- Blackbutt (For BAL29 Projects Only)

Options

- Insect Screen
- Electric Opener

Finishes



1. Clear Finish 2. Pre-Primed 3. Blackwood 4. Chocolate Haze
5. Nighthawk 6. Maple 7. Vintage Rose 8. Vivid White

Hardware



1. Truth Winder Black
2. Truth Winder White
3. Truth Winder Silver
4. Truth Winder Satin Nickel



IVI40 CASEMENT WINDOW

BINQ IVI40 Casement Windows come with concealed premium European hinges to ensure your window operates smoothly for years to come. Paired with a continuous European rubber gasket, and 68mm sash profiles, you can be confident that your outward-opening window will seal and operate like no other.

Features

- Truth Winder
- Concealed Friction Hinges
- Continuous Rubber Gaskets
- 68mm Timber Sash Profiles
- Up to 36mm Double or Triple Glazing

Performance

- U-value as Low as 1.7
- SHGC as Low as 0.38
- Up to BAL29 Compliant

Timber Options

- Vic Ash
- Blackbutt (For BAL29 Projects Only)

Options

- Insect Screen

Finishes



- 1. Clear Finish 2. Pre-Primed 3. Blackwood 4. Chocolate Haze
- 5. Nighthawk 6. Maple 7. Vintage Rose 8. Vivid White

Hardware



- 1. Truth Winder Black
- 2. Truth Winder White
- 3. Truth Winder Silver
- 4. Truth Winder Satin Nickel







UPVC SERIES



European-designed and engineered, BINQ uPVC windows and doors are among the highest-performing in the world.

Much like timber, uPVC provides optimal thermal efficiency that far surpasses the performance of aluminium, in some cases by over 70%, and our uPVC can achieve U-values as low as 1.

With a state-of-the-art, European-made, fully automated production line to be installed in our new manufacturing facility, we can ensure that the highest quality windows are made on time, every time. Available in various colours and textured finishes, there isn't a look that can't be achieved. Fire-rated up to BAL40 in certain systems, our uPVC profiles withstand the harshest environments.

KEY SPECIFICATIONS

Standard Glazing	Double glazed
Optional Glazing	Triple glazed
Best uValue	1.0
Best SHGC	0.031
Sound Insulation	Up to 47dB
Bushfire Rating	Up to BAL40



UPVC LIFT AND SLIDE DOOR

BINQ uPVC Lift and Slide Doors impress with their high energy efficiency and user-friendliness: even at their maximum size of 3m x 6.5m, the doors can be opened and closed effortlessly and ensure a smooth, barrier-free transition to the outside. It has been tested under extreme conditions: whether it is driving rain, storms, or any other extreme weather, the Lift and Slide Door keeps everything out.

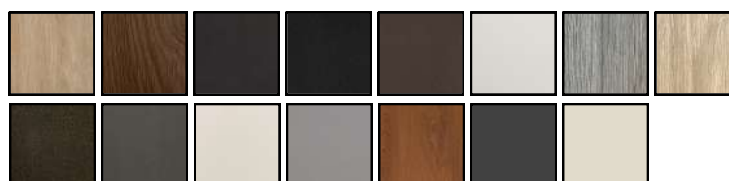
Features

- aluplast uPVC Profile
- Premium European Hardware
- High Security Locking System
- Secure Night Vent
- Continuous Double Gaskets
- 85mm Deep uPVC Profiles
- Up to 46mm Triple Glazing

Performance

- U-value as Low as 1
- SHGC as Low as 0.031
- Up to 44dB of Sound Insulation
- Up to BAL29 Compliant

Finishes



1. Turner Oak Malt
2. Turner Oak Toffee
3. Aludec Anthracite Grey
4. Aludec Jet Black
5. Aludec Umbra Grey
6. Aludec Traffic White
7. Sheffield Oak Concrete
8. Sheffield Oak Alpine
9. Aludec DB703
10. Aludec Basalt Grey
11. Aludec Tropical White
12. Aludec Window Grey
13. Turner Oak Walnut
14. Monument
15. Surfmist

Hardware



1. AGB Handle
2. Edra Handle - Satin Chrome
3. Edra Handle - White
4. Edra Handle - Antique Satin Gold
5. Edra Handle - Black



UPVC SMART SLIDE DOOR

BINQ uPVC Smart Slide Doors are high-performance sliding doors in which the closing sash slides into the frame with a soft motion, making them simple to use.

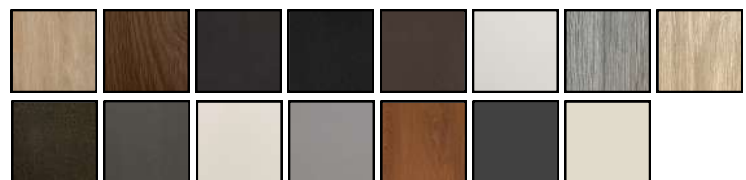
Features

- aluplast uPVC Profile
- Premium European Hardware
- High Security Locking System
- Double Gaskets
- 70mm Deep uPVC Profiles
- Up to 40mm Triple Glazing

Performance

- U-value as Low as 1.6
- SHGC as Low as 0.43
- Up to BAL40 Compliant

Finishes



1. Turner Oak Malt 2. Turner Oak Toffee 3. Aludec Anthracite Grey
4. Aludec Jet Black 5. Aludec Umbra Grey 6. Aludec Traffic White
7. Sheffield Oak Concrete 8. Sheffield Oak Alpine 9. Aludec DB703
10. Aludec Basalt Grey 11. Aludec Tropical White 12. Aludec Window Grey
13. Turner Oak Walnut 14. Monument 15. Surfmist

Hardware



1. Black
2. Silver
3. White



UPVC HINGED DOOR

BINQ uPVC Hinged Doors offer top-class quality, high performance, and high security, making it the perfect choice for entrance doors. Made from profiles with a sash depth of 70mm, the hinged door is highly aesthetically appealing, without compromising any performance.

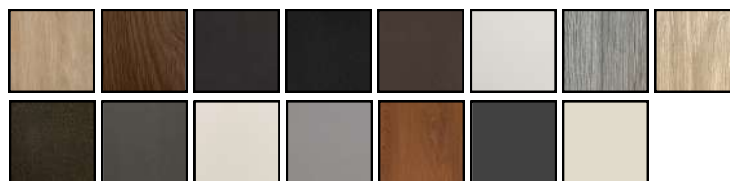
Features

- aluplast uPVC Profile
- Premium European Hardware
- High Security Locking System
- Continuous Gaskets
- 70mm x 70mm Slimline Frame Profile
- 105mm x 70mm Slimline Sash Profile
- Up to 36mm Double Glazing

Performance

- U-value as Low as 1
- SHGC as Low as 0.39
- Up to BAL40 Compliant

Finishes



1. Turner Oak Malt
2. Turner Oak Toffee
3. Aludec Anthracite Grey
4. Aludec Jet Black
5. Aludec Umbra Grey
6. Aludec Traffic White
7. Sheffield Oak Concrete
8. Sheffield Oak Alpine
9. Aludec DB703
10. Aludec Basalt Grey
11. Aludec Tropical White
12. Aludec Window Grey
13. Turner Oak Walnut
14. Monument
15. Surfmist

Hardware



1. Project - Satin Chrome
2. Project - Black
3. Project - White
4. Project - Antique Satin Gold



UPVC TILT AND TURN WINDOW

BINQ uPVC Tilt and Turn Window frames are made from aluplast, which is the highest-performing, most sustainable uPVC profile in the world. The reinforcement of the aluplast uPVC profile uses strengthened steel. Exceptional ventilation and user-friendly operation makes this system a number one choice for any high-performance dwelling.

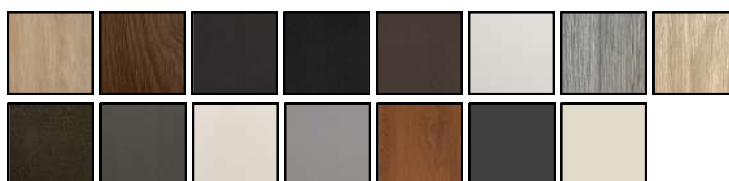
Features

- aluplast uPVC Profile
- Premium European Hardware
- High Security Locking System
- Continuous Gaskets
- 70mm x 70mm Frame Profile
- 49mm x 70mm Slimline Sash Profile
- Up to 36mm Double or Triple Glazing

Performance

- U-value as Low as 1.3
- SHGC as Low as 0.29
- Up to 45dB of Sound Insulation
- Up to BAL40 Compliant

Finishes



1. Turner Oak Malt 2. Turner Oak Toffee 3. Aludec Anthracite Grey
4. Aludec Jet Black 5. Aludec Umbra Grey 6. Aludec Traffic White
7. Sheffield Oak Concrete 8. Sheffield Oak Alpine 9. Aludec DB703
10. Aludec Basalt Grey 11. Aludec Tropical White 12. Aludec Window Grey
13. Turner Oak Walnut 14. Monument 15. Surfmist

Hardware



1. Project – Satin Chrome
2. Project – Black
3. Project – White
4. Project – Antique Satin Gold
5. Roto – White
6. Roto – Titan
7. Roto – Black
8. Roto – Silver



UPVC FIXED WINDOW

BINQ uPVC Fixed Windows are made from uPVC profiles designed to maximise views by providing an uninterrupted view. Unlike traditional uPVC profiles, our profiles are similar to traditional architectural aluminium systems but come with the added performance benefits of uPVC.

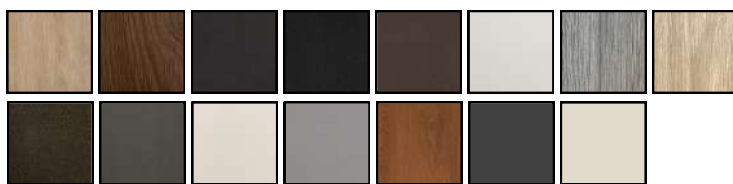
Features

aluplast uPVC Profile
70mm x 70mm Frame Profile
Up to 36mm Double or Triple Glazing

Performance

U-value as Low as 1.5
SHGC as Low as 0.53
Up to 44dB of Sound Insulation
Up to BAL40 Compliant

Finishes



1. Turner Oak Malt 2. Turner Oak Toffee 3. Aludec Anthracite Grey
4. Aludec Jet Black 5. Aludec Umbra Grey 6. Aludec Traffic White
7. Sheffield Oak Concrete 8. Sheffield Oak Alpine 9. Aludec DB703
10. Aludec Basalt Grey 11. Aludec Tropical White 12. Aludec Window Grey
13. Turner Oak Walnut 14. Monument 15. Surfmist



UPVC AWNING WINDOW

BINQ uPVC Awning Window frames are made from aluplast, the highest-performing, most sustainable uPVC profile in the world. The reinforcement of the aluplast uPVC profile comes from strengthened steel. This window system combines traditional principles with modern technology and design.

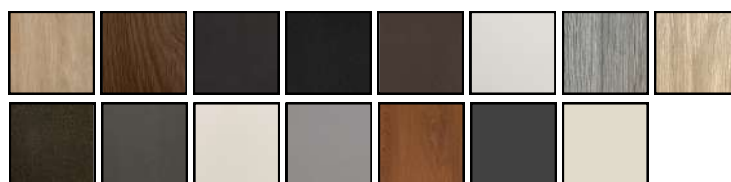
Features

- aluplast uPVC Profile
- Premium Australian Hardware
- High Security Locking System
- Continuous Gaskets
- 70mm x 70mm Frame Profile
- 49mm x 70mm Slimline Sash Profile
- Up to 36mm Double or Triple Glazing

Performance

- U-value as Low as 1.3
- SHGC as Low as 0.31
- Up to 44dB of Sound Insulation
- Up to BAL29 Compliant

Finishes



1. Turner Oak Malt 2. Turner Oak Toffee 3. Aludec Anthracite Grey
4. Aludec Jet Black 5. Aludec Umbra Grey 6. Aludec Traffic White
7. Sheffield Oak Concrete 8. Sheffield Oak Alpine 9. Aludec DB703
10. Aludec Basalt Grey 11. Aludec Tropical White 12. Aludec Window Grey
13. Turner Oak Walnut 14. Monument 15. Surfmist

Hardware



1. Truth Winder Black
2. Truth Winder White
3. Truth Winder Silver
4. Truth Winder Satin Nickel



UPVC CASEMENT WINDOW

BINQ uPVC Casement Window frames are made from aluplast, the highest-performing, most sustainable uPVC profile in the world. The reinforcement of the aluplast uPVC profile comes from strengthened steel. This window system combines traditional principles with modern technology and design.

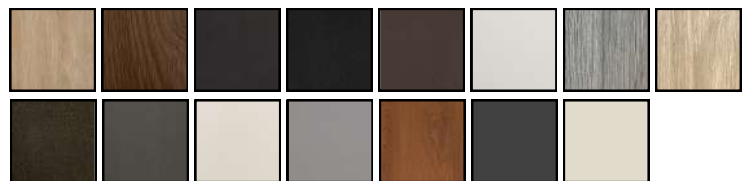
Features

- aluplast uPVC Profile
- Premium Australian Hardware
- High Security Locking System
- Continuous Gaskets
- 70mm x 70mm Frame Profile
- 49mm x 70mm Slimline Sash Profile
- Up to 36mm Double or Triple Glazing

Performance

- U-value as Low as 1.3
- SHGC as Low as 0.31
- Up to 44dB of Sound Insulation
- Up to BAL29 Compliant

Finishes



1. Turner Oak Malt
2. Turner Oak Toffee
3. Aludec Anthracite Grey
4. Aludec Jet Black
5. Aludec Umbra Grey
6. Aludec Traffic White
7. Sheffield Oak Concrete
8. Sheffield Oak Alpine
9. Aludec DB703
10. Aludec Basalt Grey
11. Aludec Tropical White
12. Aludec Window Grey
13. Turner Oak Walnut
14. Monument
15. Surfmist

Hardware



1. Truth Winder Black
2. Truth Winder White
3. Truth Winder Silver
4. Truth Winder Satin Nickel







GLASS

BINQ uses Australian-made safety glass from Australian Glass Group and offers a fully customised range, including Insulglass.

These include warm-edge spacers for further thermal performance, toughened options for strength and A-Grade safety, obscure patterns, acid etch for privacy, and laminated for security and A-Grade safety. The following highlights the main features of the different glass options we offer.



U-value — as low as 1.89
SHGC — as low as 0.67



U-value — as low as 0.7
SHGC — as low as 0.58



DB — up to 55

TIMBER



Vic Ash

Bushfire Rating: Up to and including BAL19

Properties

Density: 675–770kg/m³ at 12% moisture content; 1.3 to 1.5m³ of seasoned sawn timber per tonne.

Strength groups: S4 unseasoned, SD4 seasoned.

Stress grades: F7, F8, F11, F14 (unseasoned); F11, F14, F17, F22 (seasoned) when visually stress-graded according to AS 2082 –2000: Timber—Hardwood—Visually stress-graded for structural purposes.

Joint groups: J3 unseasoned, JD3 seasoned.

Shrinkage to 12% MC: E. regnans—13.3% (tangential), 6.6% (radial); E. delegatensis—8.5% (tangential), 5.2% (radial); E. oblique—11.3% (tangential), 5.1% (radial).

Unit shrinkage: E. regnans—0.36% (tangential), 0.23% (radial); E. delegatensis—0.35% (tangential), 0.22% (radial). E. oblique—0.36% (tangential), 0.23% (radial). These values apply to timber reconditioned after seasoning.

Durability above-ground: Class 3.

Lyctine susceptibility: untreated sapwood of E. delegatensis and E. obliqua is susceptible to lyctid borer attack; untreated sapwood of E. regnans is not susceptible; normally marketed as a mix of the 3 species; therefore, classed as lyctid susceptible.

Termite resistance: not resistant.

Sustainability

- 100% is sourced from regrowth forests
- 100% is regrown.
- Before harvesting, all flora, fauna, silvicultural, historical and cultural aspects are surveyed, plotted and allowed for.
- The harvesting process is scientifically designed to mimic the natural growth pattern of Victorian Ash species to ensure regeneration occurs within an organic cycle.
- Less than 0.05% of the forest area is harvested each year on an 80-year rotation. (Yes, that decimal point is in the right place). It is then regenerated.
- Only 6% of Victoria's total forest area is both suitable and allocated for harvesting and regeneration on an 80-year cycle. These areas are scattered throughout the state to minimise and spread the impact. Habitat trees are protected with protection zones varying in size depending on the animals requirements. 70% of the Victorian ash forests are in National Parks and reserves.
- The seed mix of each harvest is collected and re-planted in place of harvest to maintain diversity.
- 100% of each log we receive is used. E.g. Off-cuts are finger jointed to make structural timber and sawdust is used as a green energy solution to power our kilns.
- Up to 50% of the weight of kiln-dried Victorian Ash is actually stored carbon (320kg per cubic metre approximately). This is far more helpful for life-cycle assessment and embodied energy considerations than other building materials or softwoods.



Blackbutt

Bushfire Rating: BAL29

Properties

Air dry density: 930kg/m³ at 12% moisture content; about 1.1m³ of seasoned sawn timber per tonne.

Plantation-grown timber: age 4 years—64% mature timber density; age 11–17 years—80 to 88% mature timber density.

Strength groups: S2 unseasoned, SD2 seasoned.

Stress grades: F11, F14, F17, F22 (unseasoned), F17, F22, F27, F34 (seasoned) when visually stress-graded according to AS 2082 –2000: Timber—Hardwood—Visually stress-graded for structural purposes.

Joint groups: J2 unseasoned; JD2 seasoned.

Shrinkage to 12% MC: 7.3% (tangential), 4.3% (radial).

Unit shrinkage: 0.37 % (tangential) 0.26 % (radial)—these values apply to timber reconditioned after seasoning.

Durability above-ground: Class 1 (life expectancy more than 40 years).

Lyctine susceptibility: sapwood is not susceptible to lyctine borer attack.

Termite resistance: resistant.







BINQ[®]
World Standard









WE ARE PROUD MEMBERS OF



AUSTRALIAN
**GLASS &
WINDOW**
ASSOCIATION



AUSTRALIAN
PASSIVHAUS
ASSOCIATION



Sustainable
Builders
Alliance



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World Standard

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