



TZO WINDOWS AND DOORS – FULL WEBSITE COPY

Homepage

Hero Section

Headline:

German-Engineered Windows, Doors & Security Blinds – Built to Perform

Subheading:

Upgrade your home with high-performance windows and doors that deliver energy efficiency, comfort, and security. Designed for Australia, precision-made in Germany.

CTA:

[Get a Free Quote]

Product Highlights

- Made in Germany: 100% designed, engineered, and assembled for exceptional quality
- Energy Efficiency: Triple and quadruple glazing options with Passive House-level performance
- Security: Multi-point locking with optional RC2–RC3 upgrades
- Custom Design: Every size, shape, finish and colour to suit your project

[Explore Products]

Why Choose High-Performance Windows and Doors?

Standard windows allow up to 40% of your home's heating and cooling energy to escape. TZO Windows and Doors are engineered to stop energy loss, reduce bills, and increase comfort.

Key Benefits: - Superior Insulation: Triple and quadruple glazing with advanced thermal breaks reduces energy loss by up to 90%.

- Year-Round Comfort: Keep your home warm in winter and cool in summer, no matter the climate.
- Noise Reduction: Enjoy peace and quiet with German tilt-and-turn systems that block external noise.
- Lower Energy Bills: Less energy used = more savings every month.

Built for Passive House Performance

Passive House is the world's leading standard for energy efficiency and thermal comfort. TZO windows and doors meet or exceed these requirements, making them perfect for certified Passive House builds or anyone seeking a more efficient home.

- Uw-values as low as 0.78 W/m²K
- Airtight seals and multi-point locking eliminate draughts
- Durability you can count on – German-engineered hardware built to last decades

[Learn More About Passive House Performance]

Our Products

Windows: uPVC, aluminum-clad uPVC, and aluminum-clad timber options.

Front Doors: Aluminum, aluclad timber, or uPVC with advanced insulation.

Internal Doors: Modern, glazed, or custom designs – factory-finished for a flawless fit.

Accessories: Roller shutters, flyscreens', windowsills, and smart home automation.

[Browse All Products]



GALLERY

See how our windows and doors transform homes.

[View Our Projects]

Get a Quote CTA Section

Ready to upgrade your home?

Get a free, detailed quote today and discover how high-performance windows and doors can transform your home's comfort, security, and value.

[Request a Quote]

About Us

Engineered for Performance. Built on Craft.

TZO Windows and Doors is the sister company of The Zimmermann Oz — a Passive House builder with a reputation for precision, quality, and care.

Our windows and doors follow the same philosophy: engineer it right, install it with care, and back it with performance. Everything we sell is designed and manufactured in Germany to deliver superior insulation, security, and reliability.

We work with homeowners, builders, and architects to provide tailored solutions that meet high-performance requirements and design goals alike.

Product Pages

Windows

Ideal 8000S – Premium uPVC Windows

- ✓ Triple-glazed with exceptional thermal insulation (U_w up to $0.67 \text{ W/m}^2\text{K}$)
- ✓ 85mm frame depth for superior airtightness
- ✓ Sound insulation up to 48 dB
- ✓ Optional RC2 / RC3 security upgrade
- ✓ Modern slimline aesthetic

twinset 8000s – aluminum-clad upvc windows

- ✓ Combines the Ideal 8000S core with a stylish aluminum exterior
- ✓ Maintenance-free exterior with timber-look finishes (Aludec, Woodec)
- ✓ Best of both worlds: strength + energy performance

Eco IdealU – Timber/Aluminum Windows

- ✓ Authentic timber interiors, aluminum-clad exterior
- ✓ Warm, natural finish with contemporary weatherproofing
- ✓ Ideal for sustainable homes or heritage builds with a modern twist

External Doors

Aluminum Front Doors

- ✓ Triple-sealed and thermally broken
- Premium surface textures and powdercoat colours

- SECURO fingerprint scanners + OneTouch® smart handles (optional)
- Ambient LED lighting and 3D design motifs (select models)

Timber/Aluminum Doors

- Solid timber with external aluminum skin
- Sustainable wood options and custom colour coatings
- Enhanced thermal comfort and natural aesthetics

uPVC Entrance Doors

- Ideal for cost-effective, energy-efficient builds
- Clean lines, multi-point locking
- Optional glazed panels for natural light

Internal Doors

Flat Modern Doors

- Sleek, smooth finish
- Flush handles, minimal hardware
- Available in matte white, timber grain or custom RAL colours

Antique European Doors

- Detailed panel designs
- Soft-close hinges and solid timber core
- Ideal for classic interiors or renovation projects

Glazed Interior Doors

- Frosted, clear, or patterned safety glass inserts
- Light-enhancing, room-opening
- Matching handles and trims

Accessories

Alulux Front-Mounted Shutters

- Insulated, motorised, and smart-home ready
- Available in various box styles and powdercoat colours

Venetian Blinds + Zip Screens

- Wind-stable fabric screens and external sun protection
- Discreetly installed in facade

TaHoma® Smart Home System by Somfy

- App control for climate, access, security
- Compatible with Alexa, Google, Apple Home

Handles, Glass, and Details

- Stainless steel, bronze and black handle options
- Ornamental glazing (Chinchilla, Satinovo, etc.)
- Colour-matched aluminum windowsills



FAQ

Q: What are Passive House windows?

A: Passive House windows meet strict performance standards for insulation and airtightness. They help your home use up to 90% less heating and cooling energy.

Q: How energy-efficient are TZO windows?

A: Our windows achieve U_w -values as low as $0.78 \text{ W/m}^2\text{K}$, well beyond typical Australian standards.

Q: What security options are available?

A: All doors come with multipoint locking. We also offer RC2 and RC3 upgrades, fingerprint access, and smart locks.

Q: Do you install or supply only?

A: We offer full service including supply, install, and 12-month post-installation adjustment.

Q: Where are your products made?

A: Every window and door is manufactured in Germany to exacting standards.

Downloads

- [Premium Front Door Catalogue \[PDF\]](#)
- [Colour Charts \(Aluminum, Timber, UPVC, RAL\) \[PDF\]](#)
- [Order Forms \[PDF\]](#)

Footer Elements

- [Privacy Policy](#)
- [Warranty Information](#)
- [FAQ](#)
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Our range of external doors combines security, style, and performance to suit every home. From sleek aluminum front doors with smart technology and designer finishes, to warm timber/aluminum doors that balance natural beauty with durability, through to cost-effective uPVC entrance doors designed for energy efficiency and modern simplicity — each option offers lasting comfort, security, and a welcoming first impression.