

# SlimWall®

SlimWall is our premium fencing solution for modern urban environments.



## About SlimWall®

SlimWall® is our premium modular fencing solution that combines quality and value. With its sleek, modern design, acoustic properties and ability to integrate retaining, lighting, infills and slats, SlimWall® is the fencing revolution that Australian homeowners didn't even know they were waiting for.

It has proven acoustic properties, incorporating AcoustiMax 50° wall panels for privacy, peace and quiet. Our proprietary SlimWall® post has a robust design, making it suitable for a tall fence and front feature fence. It offers endless design possibilities with the incorporation of lights, gates and slat infills.





## **Features:**

- Proven acoustic performance
- Ideal for smaller backyards
- Light-weight modular construction for quick installation
- Customisable

## **Applications:**

- Boundary Walls
- Pool Walls
- Acoustic Fences
- Premium Fences
- Dividing Walls and Fences

012024

# **Specifications:**

Panel Types	Standard - AcoustiMax® 50mm  Density: 15.30 kg/m²  Retaining - TerraFirm® 50mm  Density: 23.38 kg/m²
Panel Height (mm)	600/900/1200
Panel Length (mm)	2400
Panel Thickness (mm)	50
Wall Height	Up to 2.4m without retaining
Retaining Height	500mm (2.5 kPa surcharge live load)
Post (mm)	90x90 - Galvanised Steel
Post Centres (mm)	2420
Post Top	Flush
Wall Capping	Flush
Joining Profile	Standard / Express
Wind Regions	A, B & C

## Write Your Specification:

Wall Style: SlimWall® with (Standard / Express) joints, (Flush)

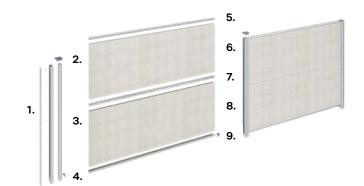
post tops and (Flush) wall capping

Post centres: 2420mm

Wall to have a minimum density of 15.30kg/m2 with Rw 28 dB.

Refer to ModularWalls installation guidelines.

#### SlimWall® Exploded View:



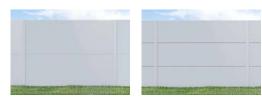
- 1. End Post Infill
- 2. Post Top
- 3. SlimWall® Half Posts
- 4. Support Bracket
- **5.** Wall Capping
- 6. AcoustiMax® Panel
- 7. Joining Profile
- 8. AcoustiMax®Panel /
  TerraFirm® Retaining Panel
- 9. Bottom Wall Capping

#### SlimWall® Post and Wall Capping Options:



Flush post and wall capping

#### **Panel Joining Options:**



Standard Joint

Express Joint

# **Ancillary Options:**



The system will accept any self-priming acrylic paint. Each neighbour can finish their side to reflect their individual style and colour theme.



Tiling your wall or just a particular section can add an excellent feature or statement to your ModularWalls.



Add a designer edge to any wall, with varying height slat or infill options.



The wall panels have internal recesses to accept concealed cables for lighting or intercom style requirements.



Incorporate most styles of letterboxes or utilise our own Stainless Steel faced modular box.



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