

# Basements for Homeowners



There's something almost alluring about having a space of your own.

Even as children the desire to retreat to the sanctity of our own room, cubbyhouse, or favourite corner and just be ourselves offered an escapism which felt almost empowering and therapeutic.

As families start to mature it can become more and more difficult to find such a space with family members often competing for a bathroom, a place to study, relax or entertain. As we grow older our priorities and interests may shift, but the feeling that comes from taking a moment for ourselves never seems to wane.

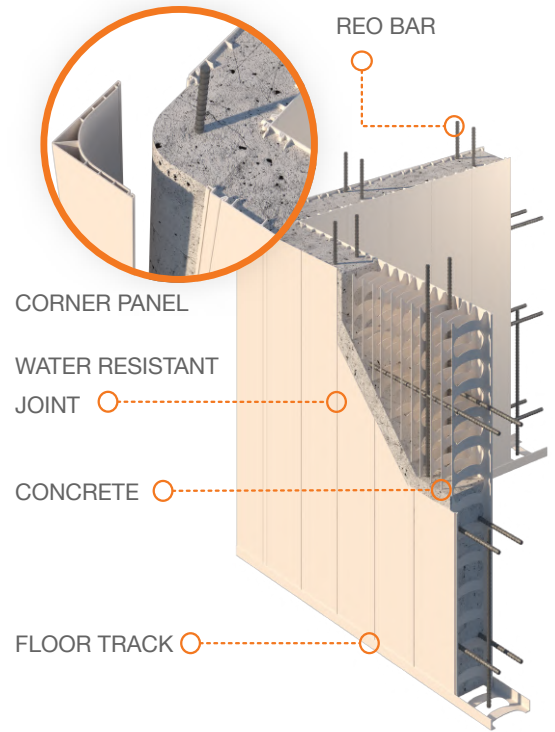
More and more we are seeing these desires pushed to the side as current trends see homes increasing in size, whilst land is becoming more and more scarce. Block sizes in many urban areas are becoming smaller and building restrictions often make it difficult to counter these issues by going up. Many are exploring the possibility of making their own space, be it a home office, cellar, cinema or gym by creating additional room underground.

Contestants on the current season of "The Block" have done just that, turning to AFS Rediwall® to create amazing basements that not only offer privacy and some incredible recreational spaces, but will be sure to add value to their homes come auction day.

AFS Rediwall® is a versatile permanent formwork system for building solid and compliant structural walls and is perfect for constructing below ground spaces. It is an innovative system made of lightweight prefabricated high-quality panels that simply snap or slide into place, dramatically reducing installation times and building waste.

AFS Rediwall® can be finished with a skim coat, Gyprock® internal lining or by applying an acrylic render to ensure you are able to achieve the exact look you are after. When used together with Bradford Soundscreen™ wall insulation and Hebel PowerFloor® between the basement and ground floor, you are adding a thermal and acoustic barrier that is perfect for any music studio or home theatre application. If you've been wanting to create an additional space to call your own, the answer may be closer than you think.

To find out more on how AFS Rediwall® can help you achieve your dream space, speak to your Architect, Designer or Builder today.




Benefits include:


 Speed of construction

 Lightweight durable system

 Fire performance

 Above and below ground versatility

 Water resistant

 Significant waste reduction

## AFS Rediwall® FAQ

**Q : Can I use AFS Rediwall® for all structural external walls in a residential home?**

A : Yes, AFS Rediwall® can be used for both below ground and above ground applications including:

- Basement walls
- Blade walls
- Columns
- Party walls
- Retention tanks
- Retaining walls
- Landscaping walls
- Planter boxes
- Foundation walls
- Service & stormwater pits

Please consult with your structural engineer on your design.

**Q : Can I put windows and doors into AFS Rediwall®?**

A : Yes, while constructing the wall you can use our end cap accessories to accommodate windows and doors. Consult with your designer and refer to our design and installation guide.

**Q : Who can install AFS Rediwall®?**

A : With free training and on-site support provided by AFS Rediwall®, our system is able to be installed by builders and formworkers. Many builders and specialised installers are already familiar with the AFS Rediwall® system.

**Q : What finishes can be applied to AFS Rediwall®?**

A : AFS Rediwall® can be finished with a skim coat, Gyprock® internal lining or by applying an acrylic render to ensure you are able to achieve the exact look you are after. The AFS Rediwall® system can be used with insulation products and is able to be clad to provide an appealing exterior finish.

**Q : How long does it take to construct?**

A : It is faster than brick, block and other alternative methods. Typically a team of two workers can construct 80-100m<sup>2</sup> per day.



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