

# PLANET

*Acoustics & Architecture*



BELMONT HUB  
City of Belmont WA  
ARCHITECT Bollig Design Group

## ***PolyPanel***®

Acoustic Absorption Panels



**New Factory & Showroom.**

60 Belmont Avenue  
Rivervale 6013

Tel: +61 8 6885 5300

Mobile 0433 486 499

Email: [enquiries@paa.net.au](mailto:enquiries@paa.net.au)

[www.paa.net.au](http://www.paa.net.au)

## Design your Panels

### State your desired application:

Decorative and functional acoustic panels  
Office dividers and partitions (flat or curved)  
Free-standing or direct fix acoustic panel  
Recording studios, radio and TV studios  
Spa, swimming pools and fitness centers

Curtain wall infill panels  
Blade walls and ceilings  
Acoustic pin-board surface  
Schools and kindergardens  
Concert halls, theaters, cinema

### 1. Select preferred size and thickness



1200x2400



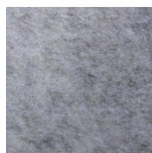
Custom size available

- 9mm
- 12mm
- 6mm, 25mm and 50mm available on request

### 2. Select preferred colour



Pearl



Space Gray



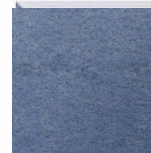
Honey



Lime



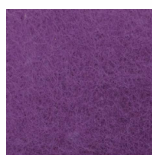
Fuscia



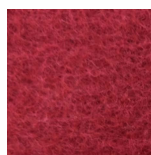
Azure



Sky Blue



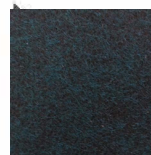
Mauve



Clay



Fog



Iron



Charcoal

Choose from our standard colour range or any preferred colour in our PolyPanel colour chart. For more information, consult our Design Team or technical data sheets.





## 3. Design Considerations

### Flexibility

PolyPanel are widely used in interiors of both public and residential buildings. They are very suitable for hanging ceiling constructions and wall decoration. Due to their natural composition and outstanding features, they are widely used in premises with increased acoustic load, where sound insulation and noise absorption play an important role. Designed with solid colour throughout, PolyPanel has the potential to be used in a large array of spatial design and interior solutions.

### Fire Resistance

Tested and passed the Early Fire Hazard Property criteria in compliance with AS ISO 9705-2003 and is deemed a Group 1 material in accordance with BCA, Volume 1, Specification A2.4; Fire Hazard Properties. AS/NZS

### Acoustic Performance

PolyPanel is made from 100% polyester is specifically designed to reduce and control reverberated (echo) noise in building interiors. The polyester material is designed to provide strong acoustic performance, with the large surface area of the blades further enhancing their ability to absorb sound. Noise Reduction Coefficient up to NRC 1.0

#### PolyPanel Features:

- Excellent acoustic performance
- Light-weight and easy to handle
- Available in a wide range of colours
- Project tailored to suit design intent
- Available in multiple standard sizes
- Safe, non-toxic, non-irritant and non-allergenic
- Highly durable providing long-term stability
- Limitless branding and design with custom cutting
- Impact resistant



#### Technical details

Refer to:

1. Product Technical Statement
2. Installation Details / Manual
3. Product MSDS



Available by contacting your local PAA Consultant

Tel: 08 7123 3590

Email: [enquiries@paa.net.au](mailto:enquiries@paa.net.au)

[www.paa.net.au](http://www.paa.net.au)



## PAA Product Range:

ThruColor® CFC

LumiClad Graphics Range ® CFC

LumiClad® CFC

LumiLux® FC

SonaBreak®

PAA Timber Slats

WoodEdge® Panels

PAA Metals Range

AluWood® ( Aluminum Wood Cladding)

SoundWood® (woodwool panels)

Alu Loop ®

PolyPanel®( Acoustic Fabric)

PAA Rockwool

Anti-Flame® Sarking

Rain Shield® (rain barrier)

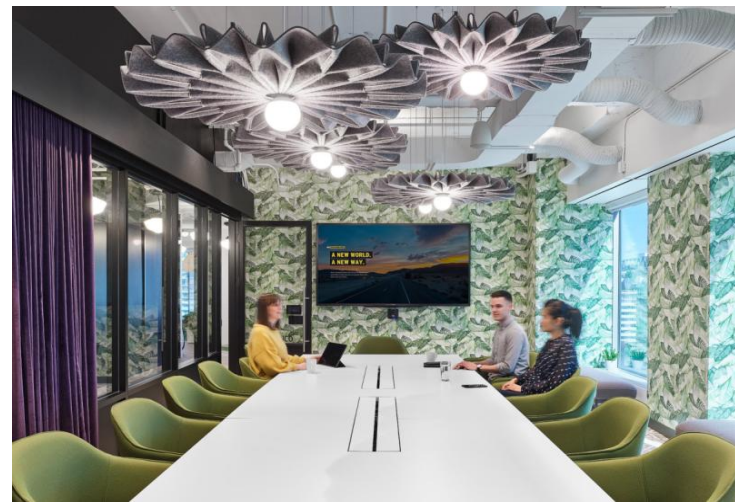
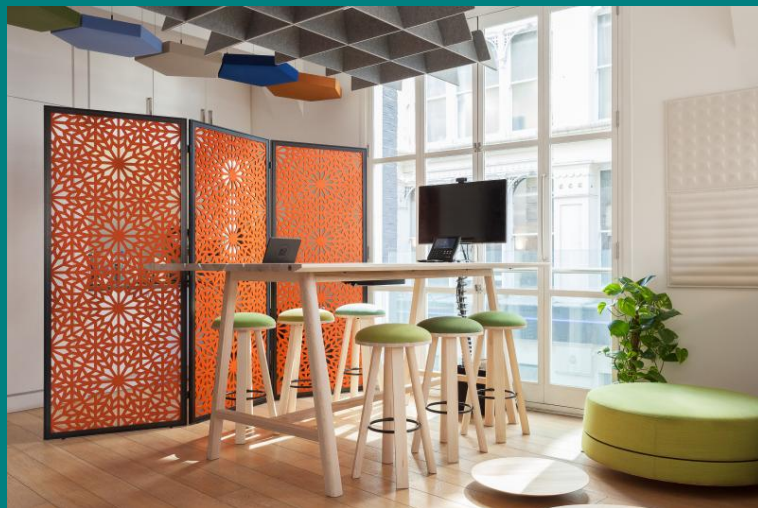
Flame Shield® (Non-combustable wall lining)

Planet Acoustics & Architecture are manufacturers of Prefinished cladding, Acoustic/Decorative ceilings, Feature walls and on site solution providers based locally in Perth WA.

We offer a full service including installation, from project inception to completion, cradle to grave, Our team of consultants are interacting directly with your team to bring your vision to life

Ensuring quality and excellence throughout the entire build cycle and beyond working with building management/ owners to ensure continued satisfaction for you and your clients.

Please do not hesitate to contact us on 0433 486 499 for further information, samples or to book a tour of our facility.



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Proudly 100%  
WEST AUSTRALIAN  
OWNED & OPERATED

