



MultiPanel: The Building Panel That Does Not Fear Water

MULTIPANEL MANUFACTURES A VERSATILE BUILDING PANEL BASED ON A UNIQUE RIGID, HIGH DENSITY, POLYURETHANE PANEL SYSTEM. IT IS A COST EFFECTIVE SOLUTION FOR WET AREA CONSTRUCTION, INDOOR & OUTDOOR, AND WHERE LIGHTWEIGHT YET STRONG MATERIALS ARE REQUIRED.

Being 100% waterproof, super lightweight and extremely versatile, this innovative product is currently the most technologically advanced construction panel on the global market. It is a significantly superior alternate to traditional building materials such as cement sheet and particleboard.

MultiPanel is available in 2400 x 1200mm panels and is up to 75% lighter than traditional products, with our 8mm waterproof underlay panel weighing only 5.2Kg and our 30mm waterproof balcony flooring panel weighing only 18Kg per panel. MultiPanel has been used as a substrate in many showers and balconies and has proven to save labour for onsite installation.

Waterproofing accounts for approximately 1.8% of construction costs, yet industry groups and many building experts attribute more than 80% of building defects due to moisture related problems. MultiPanel have developed two systems that offer a total waterproof solution in these

areas, but more importantly give the builder and client the peace of mind knowing that future costly repairs will be avoided.

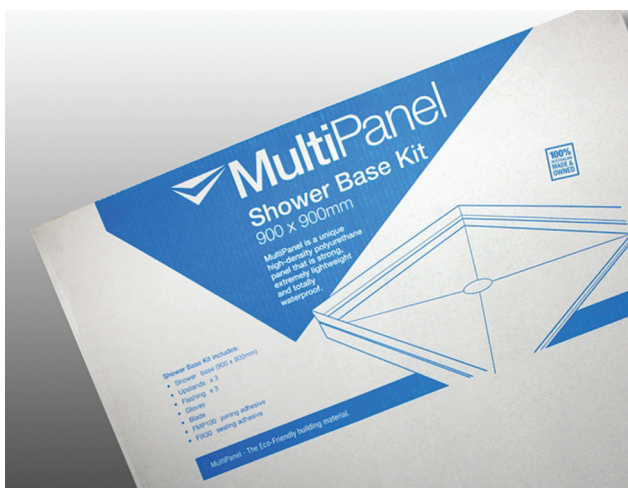
MultiPanel External Balcony System

MultiPanel manufactures a revolutionary, high-density, polyurethane composite building panel, ideal for waterproofing balconies as it is the first panel of its kind in the market that is TRULY 100% WATERPROOF. Many other panels are water resistant and hence rely on the need of a liquid membrane to avoid costly repairs later on down the track. With MultiPanel, you have peace of mind knowing that the panel is immune to water and will act as a complete water barrier in all wet area situations.

Super Lightweight — MultiPanel is up to 75% lighter than traditional products. 30mm MultiPanel weighs only 18Kg per sheet (6.25Kg/m²)

Labour Saving — All edges of the panel are tongue and grooved for installation convenience. As MultiPanel is so lightweight and can be used without a liquid membrane, MultiPanel can be installed up to 75% faster than alternative balcony systems.

Eco Friendly — MultiPanel has been independently verified by EcoSpecifier as an environmentally friendly material. MultiPanel offers significant insulation advantages which offer increased savings for the total life of the project. There is also no material wastage as off cuts can be joined together using MultiPanel Polyurethane adhesive with joins



Essentially a bathroom can be waterproofed in 3-4 hours and ready to tile the following day. It minimizes trades on site and speeds up the overall build time.

becoming stronger than the panel itself. MultiPanel can also be joined off a floor joist, helping to minimise wastage.

MultiPanel Internal Wet Area Waterproofing System

MultiPanel has developed a simple, cost effective WATERPROOF solution for internal wet areas. MultiPanel's all new shower base kit includes the base with the fall already graded, upstands, flashings and adhesives for installation convenience. Within the hour you are ready to tile your shower base, it's that simple. As MultiPanel is so lightweight and requires no liquid membrane, MultiPanel can be installed up to 80% faster than alternative Shower base systems.

MultiPanel has recently gained accreditation from the Victorian Building Authority for an Internal Waterproofing System . In conjunction with our shower base, 12mm MultiPanel is used as a waterproof wall lining in the shower area and 8mm MultiPanel is utilised as a waterproof underlay. Implementing this system meets the performance requirements of AS3740, therefore eliminates the need for a liquid membrane which minimizes trades on site, speeding up the overall build time. Essentially a bathroom can be waterproofed in 3-4 hours and ready to tile the following day.

MultiPanel shower base kits are available in three standard kit sizes:

- 900 x 900mm
- 1200 x 900mm
- 1500 x 900mm

MultiPanel Linear shower base kits are available in three standard kit sizes:

- 1200 x 900mm
- 1500 x 900mm
- 1800 x 900mm

Custom Sizes are also available upon request.

**Please contact your nearest
Bowens for more details**
www.multipanel.com.au

