



Lightweight, waterproof, versatile panel that bends



- **Lightweight**
- **100% Waterproof**
- **Antibacterial**
- **Labor Saving**
- **Thermoformable**
- **Insulating**
- **Time Saving**
- **Eco-Friendly**

- **Marine**
- **Construction**
- **Tradeshow Exhibitions**
- **Landscape**
- **Outdoor Signage**
- **Cabinetry**
- **RVs**

MultiPanel is a revolutionary, high density, polyurethane composite building panel that is super lightweight. This highly versatile construction panel can be used across a diverse range of industries. What makes the panel so unique is its strength being 463 lb/ft³ making it stronger than traditional foam cores.

MultiPanel can also be thermoformed to make compound curves, which makes it ideal for complex designs. It is also up to 70% lighter than traditional sheeting products as well as being 100% waterproof. MultiPanel is easy to glue and screw and also has excellent insulation and acoustic properties. All of these benefits combine to open up limitless design applications for both interior and exterior projects.

**Available thickness range from 5/16" to 1 3/16" (8mm to 30mm).
All panels measure 4' x 8' (1200mm x 2400mm).**



CUT



ROUTE



BEND



JOIN



1 Lightweight

MultiPanel products are lower in weight than conventional building products, conserving fuel consumption in freight and in transport fit out applications.

2 Easy to handle

MultiPanel is easy and safe to use with standard wood working tools, it can be glued, screwed, bent, joined and routed.

3 Non-toxic

MultiPanel is a non-toxic, non-hazardous material containing no fibrous or flammable components.

4 Insulating

Due to its excellent thermal insulation properties, results in lower energy use in all domestic and industrial applications.

5 Fire Retardant

MultiPanel is fire retardant, using non-halogen containing fire retardant additives.

6 Waterproof

An eco-friendly alternative to traditional building materials such as marine ply, MDF, fibre cement sheeting, particle board, plasterboard.

7 Finishings

Compatible with a wide variety of finishes including render paint, acrylic paints, laminates, timber veneers, fibreglass, stone work and various metal finishes.

8 Versatile

Use indoors and outdoors, create your own designs for limitless applications.

9 Save

Can eliminate steps in the process to save on the overall cost of your project (labor, freight and installation costs).

10 Eco-friendly

An eco-friendly alternative to traditional building materials such as marine ply, MDF, fibre cement sheeting, particle board, plasterboard.

MultiPanel's Core is 3 times as strong as the leading competitors

Comparative Weight: MultiPanel 13 lbs/ft³ versus Divincell, Klegecell, Diab, Corecell 5 lbs/ft³

After a square meter of both are fibreglassed they actually weigh the same weight:

1. MultiPanel uses 10% less resin than the others.
2. The other products have more surface holes so they have to use more resin.
3. The cost of the resin is more.
4. By using more resin this also adds the weight on. Also adds the cost on.
5. Conclusion both panels weigh the same, but MultiPanel provides a core that is 3 times as strong.

