



EZY PANEL PLUS



Premium Caravan & RV Floor Panel Solutions

Achieve Superior Strength, Protection
and Improved Durability with EzyPanel Plus

EzyPanel Plus Premium Floor Panels

Increase quality and value to the production of your caravans or RVs with EzyPanel Plus, the first premium flooring option available in individual panels and flooring kits. EzyPanel Plus combines high quality plywood with galvanised steel or aluminium on the underside of the floor to increase the durability, longevity and underbody appearance of caravans and RVs, enabling caravan manufacturers to provide a premium option to customers while reducing internal production processes.

The EzyPanel Plus Difference For Manufacturers

EzyPanel Plus is a robust flooring solution designed to streamline your internal production processes and provide a higher quality product to customers. Both on the floor and in the showroom, EzyPanel Plus provides an extensive range of benefits:

- Eliminate inefficient in-house manual bonding processes. EzyPanel Plus is bonded with a high performance adhesive under controlled conditions using industrial presses to provide confidence in durability of the bond
- Eliminate OHS hazards such as adhesives handling, application and exposure to solvent fumes
- Streamline production
- Enhance showroom appeal
- Reduce material storage requirements
- Minimise warranty claims
- Reduce waste
- Improve customer satisfaction and sales conversions

Unbeatable Benefits For Your End Customers

Manufacturing high quality caravans or RVs using EzyPanel Plus provides the opportunity to **upsell customers** by offering an extensive list of additional benefits:

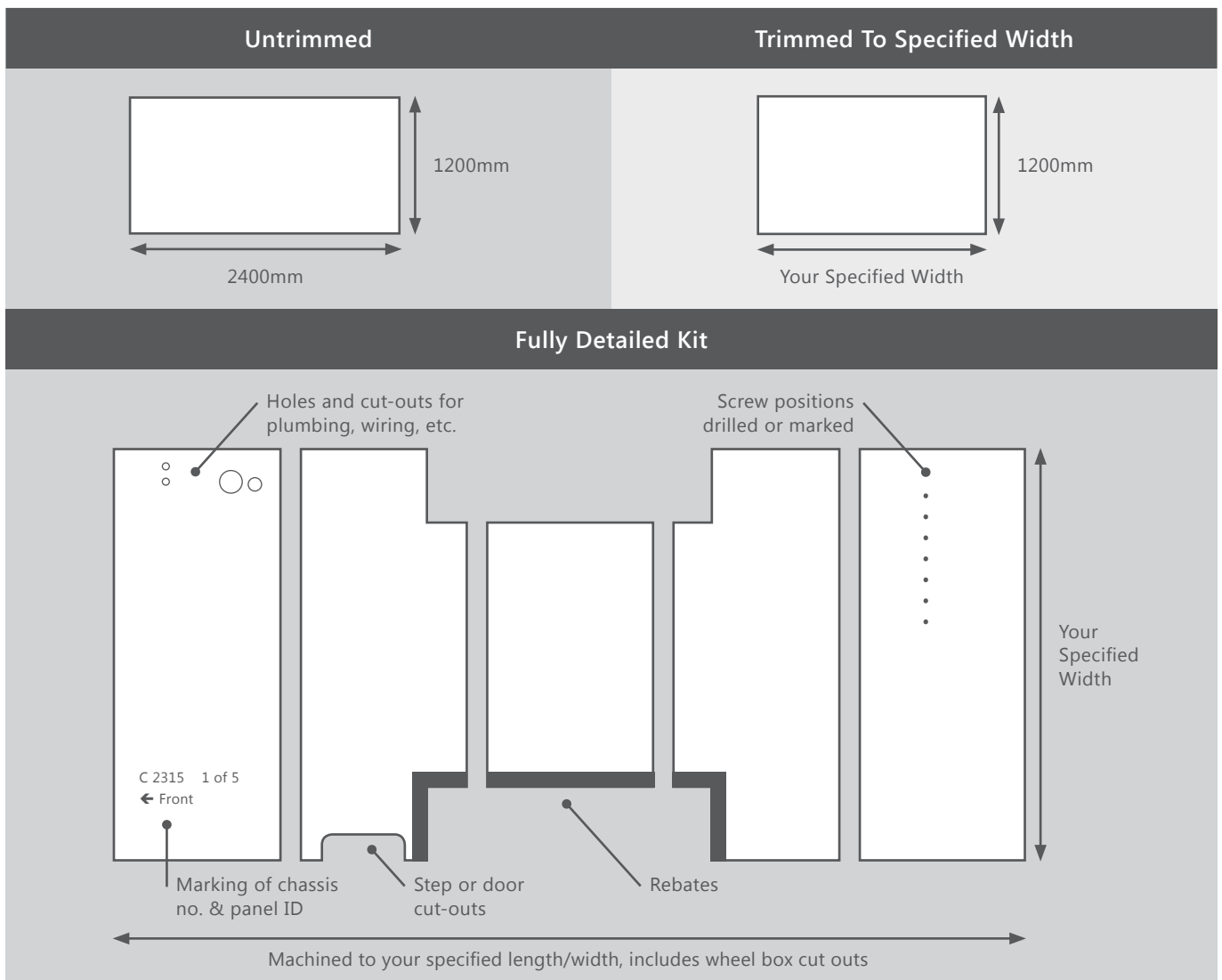
- Improved quality and durability
- **Virtually zero floor deflection/floor sponginess**
- Improved under floor impact resistance
- Increased fire resistance
- Thermal and acoustic benefits
- Easy to clean metal finish

Fully Customisable Solutions

For maximum convenience and flexibility EzyPanel Plus can be manufactured to suit your specific requirements and is available with the following trimming options:

- Untrimmed
- Trimmed to specified width
- Fully detailed kit

The EzyPanel Plus Kit is fully customised to suit your needs. Each panel is cut to a precise profile providing you with an exact fit to your chassis – no trimming necessary. It can also be enhanced with a **range of value-add options** to maximise the efficiency and precision of your van assembly processes. Some examples are shown in the table below.



*Optional tongue and groove joint system can be added to any trimming option

EzyPanel Plus Material Options

EzyPanel Plus can be manufactured using a range of plywood materials bonded to your choice of either galvanised steel or aluminium metal sheeting.



Galvanised Steel



Aluminium

| | Indicative Weights Of EzyPanel Plus (kg)* | | | | Typical Deflection (mm)** |
|--------------------------|-------------------------------------------|-------|------|---------|---------------------------|
| | Eco P | Eco H | Lite | Premium | |
| EzyPanel Plus Galvanised | 27 | 24 | 21 | 27 | 0.8 |
| EzyPanel Plus Aluminium | 23 | 20 | 18# | 23 | 0.8 |
| EzyPanel Plywood | 18 | 16 | 13 | 18 | 2.4 |

*Based on 2286mm width **Tested on 400mm span with 100kg weight #EzyPanel Plus Aluminium (Lite) has no weight penalty against standard plywood panel

Metal Compatibility

Worthington Industries strives to provide relevant information when tailoring customer solutions. The table below provides guidance when selecting an EzyPanel Plus option to best suit your chassis material.

| | Chassis Type | |
|--------------------------|------------------|-----------|
| | Galvanised Steel | Aluminium |
| EzyPanel Plus Galvanised | ✓ | * |
| EzyPanel Plus Aluminium | * | ✓ |

*Additional isolation methods recommended where aluminium is used in conjunction with a steel chassis (or vice versa), which may cause a galvanic reaction if moisture is present. You should make your own enquiries as to the suitability and use of this product for your particular application.



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