

WORTHINGTON'S ONE-PIECE CARAVAN PANELS **C/D STRUCTURAL RADIATA PLY**

Worthington Industries one-piece caravan panels (floors and walls) deliver significant benefits to the manufacturing process, quality, and cost in the production of caravans and RV's. The panels are custom manufactured based on customers' requirements. Our one-piece floor panels are detailed and undercoated with Worthington's Opalcote (black water resistant coating). The continuing growth of Worthington's one piece panels and its use by small and large caravan manufacturers is testament to its benefits, some of which are outlined below:

- **INCREASED THROUGHPUT FROM REDUCED INSTALLATION TIMES**
Installing a one piece-floor provides significant time savings against laying individual sheets.
- **COST SAVINGS THROUGH BETTER UTILISATION OF HIGHER SKILLED PERSONNEL**
A one-piece detailed floor can lead to an improved cost/task ratio. Because our one piece floor can be installed by lower skilled staff and are already primed, higher skilled staff are enabled to focus on higher skilled tasks.
- **COST SAVINGS AND WEIGHT REDUCTION THROUGH IMPROVED CHASSIS DESIGN** The need for crossbars for fixing of individual sheets can be eliminated. A one-piece floor glued and screwed to the chassis gives superior bracing strength allowing use of a lighter chassis frame.
- **REDUCTION OF OFF-CUTS AND/OR REDUCED LABOUR COSTS IN RE-WORKING OF OFF-CUTS**
Individual sheets for butted floors produce many off cuts and whilst they can be utilized elsewhere, there is a substantial labour cost penalty and material cost penalty when determining which off cut is best suited for other areas. Considerable labour and material cost savings can be achieved by cutting pre-determined patterns from full sheets.
- **NO LIFTING OR BUBBLING OF VINYL FLOOR**
One-piece floors prevent movement from single sheets saving potential damage to floor coverings
- **MATERIAL GRADED AND STAMPED**
The C/D Radiata plywood supplied is structurally graded and stamped and is overseen by the Plywood Association of Australia (PAA) with all participating mills rigorously checked for compliance to Australian Standards.
- **LESS HANDLING AND STORAGE**
Worthington's *Just In Time* production can save handling and storage.
- **REDUCED NUMBER OF FIXINGS & LESS FASTENERS**
- **MORE WATERPROOF**
- **LESS SQUEAKING**
- **BETTER CUSTOMER SATISFASCTION**
Better waterproofing, reduced vinyl lifting/bubbling, less squeaking, and less sagging can lead to better customer satisfaction through lower after sales maintenance and remedial warranty work.
- **PROTECTION UNDER WORTHINGTON'S WARRANTY**
One-piece panel customers are automatically protected under Worthington's warranty cover and customer support.

Other Caravan/RV Products

Worthington Industries also offer other various caravan/RV products including:

- various sizes of finished composite curves and flat panels which can be used for fit-out purposes
- bed bases
- other plywood or composite panel needs

Worthington Industries - committed to excellence