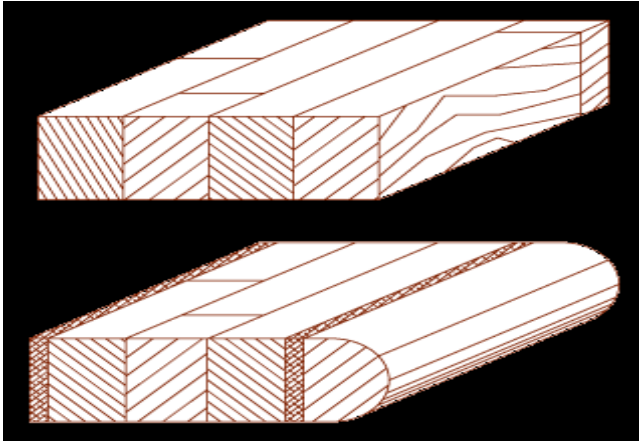


“CHAMPION” QUALITY PANELS



Is produced from small pieces of wood that had been delicately kiln dried, selected, machined and joint with high quality glue to create panels that serve your needs.

“CHAMPION” QUALITY PANELS are produced in our premises using modern automated machinery for the production of engineered wood products.

All material used in the construction of the panel are kiln dried to below saturation point ,thus eliminating any further shrinkage or movement of the wood. On the other hand, the bonding strength of the glue gives it the extra strength to maintain its shape and rigidity, as long as the timber itself is not abused.

“CHAMPION” QUALITY PANELS are equalized and / or sanded to 150 grit ready to be oiled or finished.

“CHAMPION” panels are guaranteed and will be replaced if found to have a mechanical defect.

Characteristics of “CHAMPION” QUALITY PANELS

- Kiln Dried.
- Stable.
- Rigid.
- Reinforced bonding with high grade D4 (exterior use) glue.
- Easy to work
- Decorative
- Good resistance to climate change
- Durable
- Free of mechanical defects
- Available in up to 1.15 m. Width and 6.00 m. Length
- Can be machined like any solid wood of the same specie
- Can hold a screw like any solid wood

Known to be used in the production of

- Table tops
- Kitchen tops
- Kitchen cabinets
- Doors, and door panels
- Door frames
- Window frames
- Wardrobes
- Flooring panels
- Stair steps
- Furniture components
- Book shelves,



Frequently asked questions:

Can finger jointed lumber be substituted for Sawn Lumber?

Yes, finger jointed lumber can be a substitute for sawn lumber, for it reacts and fails similarly to sawn lumber of same specie and dimensions.

Would the glue Detach?

NO, the glue will not detach, it is the wood that will deteriorate, before the glue.

Would the panel detach under exposure to rain and sun?

The glue used in the production of panels for exterior use is graded as D4 and is 100% water resistant .It has a heat resistant to withstand 110 degrees C. and as such will not be affected by the sun.

As natural products, some species of wood are not meant to be used for external use and may loose their characteristics may change or even deteriorate under the expose to rain or sun.

Does the strength of the glue diminish with time?

No the strength of the glue will remain constant all along and the bonding will last longer than the timber.

How strong is the panel?

The panel has equal, if not superior strength than the whole wood of the same specie and dimension. It reacts and fails just like the whole lumber. Under request, the panels may be produced with superior characteristics of strength, serviceability and appearance.

What sizes do you supply?

We supply all sizes with width up to 1.15 m and length up to 6.00 m. we produce under special orders

to help customers obtain the desired dimensions and minimize the cost and waste factor\

Is there any difference in the pricing?

The difference in price is directly related to the specie of wood that the customer requires, the color grading, and the category of glue that he may require. It should be clear that the production process and the quality control is the same for all products.

Why should I use the Champion brand panels and strips?

In addition to previously mentioned benefits, using Champion brand of panels and strips, you would be contributing to reduction of the demand on our forest and improve on the resource efficiency of the forest product for Champion brand is produced from sawmill residues.



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