# **Post & Rail fencing** by DynaTimber









### **POST & RAIL FENCING**

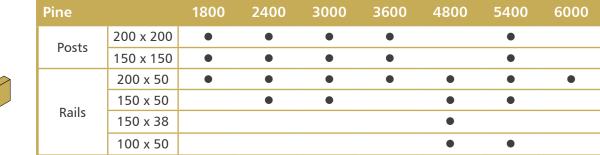
DynaTimber has the solution. Whether it is to add style to your residential property, or to keep livestock in on your farm, DynaTimber will have the right products for you.



## Post & Rail fencing



|  | Hardwood |           | 1800 | 2400 | 3000 | 3600 | 4800 | 5400 | 6000 |
|--|----------|-----------|------|------|------|------|------|------|------|
|  | Posts    | 150 x 150 | ٠    | ٠    | ٠    | ٠    |      |      |      |
|  |          | 100 x 100 | ٠    | ٠    | ٠    |      |      |      |      |
|  |          | 125 x 125 | ٠    | •    |      |      |      |      |      |
|  | Rails    | 200 x 50  |      | ٠    | ٠    |      |      |      |      |
|  |          | 150 x 50  |      |      |      |      | ٠    |      |      |
|  |          | 100 x 50  |      |      |      |      | ٠    |      |      |
|  |          | 100 x 38  |      |      |      |      | ٠    | ٠    |      |





### Tips for best use

#### WHY IS MY TIMBER SPLITTING?

In its natural growing state, timber contains a lot of moisture. As the timber is milled, processed, and eventually put into its end use, it will dry out and begin to shrink. The shrinkage over time will cause 'checking', also referred to as splitting.

As timber grows, it adds layers in the form of growth rings. This naturally builds tension into the fibre. As the timber dries out, the fibre stress can only be relieved by checking. This isn't a continuous process; it will only progress until the point that it has lost all the moisture. However, depending on climatic conditions, the timber will continue to absorb and lose moisture.

A lot of the product that goes into fencing and landscaping applications is cut from the centre of the tree, commonly referred to as a 'heart-in' product. Some twisting may occur as the product dries out, in addition to the checking.

While the checking does occur, the product is still fit-for-purpose for outdoor non-structural applications. Below are several steps that DynaTimber recommends to help mitigate the checking.

#### STEPS TO MITIGATE CHECKING

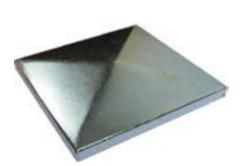
- 1. Coat surfaces with a water-repellent coating, such as Tanacoat.
- 2. Cap the exposed ends of posts with post-caps. If post caps are not used, the exposed. ends of posts should be coated with a copper napthenate product, such as Ecoseal<sup>™</sup>.
- 3. Coat all cut surfaces with a copper napthenate product, such as Ecoseal<sup>™</sup>.

Tanacoat (water-repellent coating)

Lancart MBERCO Maria (sedara)

Available from most Timber Resellers, or contact DynaTimber.





Contact DynaTimber.





Available from most timber resellers, Bunnings, or contact DynaTimber.

#### **OTHER TIPS**

- 1. For best use, stainless steel fasteners are recommended. Galvanised fasteners are also commonly used, but do not have the longevity of stainless steel fasteners.
- 2. Any timber that is cut after treatment should be coated with a copper napthenate product, such as Ecoseal<sup>™</sup>.

### DynaTimber – innovative fencing and landscaping products

#### WHAT WE DO

DynaTimber is a 100% Australian-owned manufacturer and wholesaler of innovative timber fencing and landscaping products. We are the vital part in the supply chain: transforming sustainable and renewable plantation timber into affordable, durable outdoor products.

For confidence, use DynaTimber for your next garden, retaining wall, fence or boardwalk project.

#### WHAT SETS US APART

- Market leading innovation
- Consistent quality
- Exceptional customer service
- Passion for our products and customers
- Warranty-backed products

#### **OUR RE-SELLERS**

The distribution and delivery of our products to the end user is an important part of our business. To better support you with your project, DynaTimber has created business partnerships with strategically placed re-sellers in Queensland and northern New South Wales. This enables us to quickly supply the right products at the right time. All the benefits of our product are available through our stockists.









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