TARMAC
TIMBER GROUP SA

Manufacturers & suppliers of wholesale timber, specialising in timber preservation & wood machining

Ecowood® Tinted Post & Rail Fencing

Ecowood® Tinted

TREATED TIMBER WITH BUILT-IN COLOUR

H3 H4 H5

- Proven protection from insects and decay choice of ECOWOOD® Tinted treatment.
- ECOWOOD® Tinted Timber suitable for use in playgrounds, schools, and other environmentally sensitive areas.
- Make an impression that lasts with ECOWOOD® Treated Timber Post & Rail Fencing.
- Refer to Construction Guide for further information.

Quality. Diversity. Service.

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REGULATORY APPROVALS

TANALITH® E wood preservative used to produce ECOWOOD® Tinted treated timber has been approved for use by the Australian Pesticides Veterinary Medicines Authority (APVMA).

TYPICAL APPLICATIONS

ECOWOOD® Tinted and Green treated timbers are suitable for use in applications involving contact with children and other frequent human contact situations such as; Building; Structural timbers for exposed domestic and commercial applications, bearers, joists, posts, roof timbers, signs, sound barriers, bridges. Garden and Landscaping; Retaining walls, Garden edging, Playground equipment, Picnic benches and tables, Decking, Handrails, Fascia, Feature profiles, Fencing, Gates and Sandpits. Agricultural and Horticulture; Vegetable beds, Vineyard trellising and livestock fencing applications. Not be used in direct contact with human food or drinking water during storage or preparation. Incidental contact of food with treated timber, such as in playgrounds, picnic tables and decks is fine as there is little or no potential for migration of the preservative onto the food.

APPEARANCE

ECOWOOD® treated timbers are made using a light-fast colour technology for a rich finish similar in appearance to popular hardwoods to compliment today's outdoor environment and entertainment areas. ECOWOOD® Green treated timber is a range of treated wood products with an earthy green-brown colour. Like all timber in exterior applications the colour will fade to a silver grey over time. This can be delayed with regular maintenance, refer to the Timber Maintenance Guide for best practice.

SAFE HANDLING

Like working with untreated timber, use common sense safety and hygiene precautions. Keep your work area clean, avoid inhalation of wood dust, wear appropriate safety equipment for the tools you are using (such as safety glasses and dust mask when power sawing).

PERSONAL HYGIENE

After handling or working with treated timber, all exposed skin should be washed before commencing other activities, especially eating, drinking, smoking, or going to the toilet.

FASTENERS AND FIXINGS

Always use hot dipped zinc galvanised steel or stainless-steel fixings when building outdoors to prevent rust.

END SEALING CUTS AND NOTCHES

All treated timber should be treated in their final shape and form to avoid fungal decay and insect attack. When cutting, notching, or drilling must be carried out to treated timber, the area of timber revealed must be liberally resealed with TANALISED® Ecoseal for above ground, or brush on end grain preservative TANALISED® CN Emulsion for inground applications to maintain the integrity of the preservation protection. Rip sawing and/or thicknessing of treated timber is not permitted as you break the protective treatment, unless the timber is subsequently re-treated by Tarmac SA Pty Ltd. Never place treated timber cut ends into the ground without end sealing.

MAINTAINENCE

In exterior, weather exposed situations, painting or oiling is always recommended for protecting against bleaching, surface moulds, stains, cracking, cupping and dimensional movement. To obtain the best performance the application of Intergrain Timber Oil coating is recommended every 6 months. Please also ensure you follow the paint or oil manufacturer's surface preparation instructions for application and maintenance of the coating.

DISPOSAL OF OFFCUTS

Treated sawdust and shavings are not recommended for composting, mulching or for use as animal litter.

DO NOT BURN. Treated timber must not be burnt in domestic heaters nor used as cooking fuel.

HANDY FENCE CONSTRUCTION GUIDE

- When you have planned your fence, it is advisable to consult your local council to ensure the structure conforms to local government regulations.
- You should engage a surveyor to locate the boundary to allow for the proper alignment of the fence and to ensure that the proposed fence does not encroach on neighbouring properties.
- Check the location of all services to the property, via a dial before you dig service based in your state or territory.
- Clear the area where the fence is going from any existing fencing, shrubs and trees.
- The following timber materials are recommended when installing a Post and Rail fence. H4 Square Mortise Posts and H3 DAR rail. By using H4 Square Mortise Post and DAR Rail system, this locks the rails into the post and removes any rail dimensional movement and or shrinking.

☑ Tools checklist:

- ☐ Tape measure, Square, Pencil
- ☐ Hammer and Chisel
- ☐ Spirit level, plumb bob
- ☐ String line, String level
- ☐ Crowbar and Shovel
- ☐ Circular saw or Hand saw
- ☐ Power drill with bits
- ☐ Endseal preservative
- ☐ Galvanised fasteners

- If butting timber rails together, there is an expectation that there will be some horizontal rail movement and or shrinking, to minimise this refer to Maintenance Guide.
- Where possible reduce the Post and Rail spacing to 2.4m, this will minimise the fence post and rail movement and add strength to your fence.
- Always ensure DAR Fence Rails are kept off the ground, as these are treated to H3 for above ground use only.
- After fence construction is complete, use Universal Timber Oil on all fence rails and posts, this will help prevent the timber from warping, cupping and splitting. Timber Oil is available to purchase via Tarmac SA.
- We also recommend a routine oiling maintenance inspection every 6 months to ensure the timber is protected from the weather long term.
- For more information on oiling your fence refer to Intergrain Universal Timber Oil

  www.intergrain.com.au/products/intergrain-universal-timber-oil

for more information visit us online at

www.tarmac.com.au

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WOOD The Ultimate Renewable™

Use Treated Timber Safely. Review and follow all product safety instructions.

ECOWOOD® Tinted treated timber products are produced by independently owned & operated wood preserving facilities using Arxada's proven wood preservatives.

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