

Straight as an Arrow

**Product Guide** 

# Straight as an Arrow. Clear Primed.

Arrow Posts are unique, as the only clear primed post on the market.

Our posts are finger jointed, so have less movement as they are made of smaller pieces of wood that have had the visible natural defects cut out and removed during the manufacturing process. These pieces or shooks are then glued and laminated back together again making the product strong and straight.

# Structurally Strong

Arrow Posts are GL8 grade and have a higher bending and compression strength than F7 posts. As a finger jointed product, Arrow Posts are graded in accordance with Australian and New Zealand Standard AS/NZS1328 and are suitable for load bearing applications.

## Premium Outdoor Grade

Arrow Posts are manufactured using a high grade feedstock. They are graded using a high-tech scanner that ensures natural defects are cut out and removed during the manufacturing process.

# **Outdoor Durability**

Arrow posts use a Type 1 adhesive for Service Class 3 during the finger jointing and lamination process. Manufacturerd in accordance with AS/NZS1604.5, Arrow Posts are treated to Hazard class 3 for outdoor, above ground use.

# Clear Primed So You Choose

Timberlink Arrow Posts have been protected with a clear water-based primer, which gives protection for the product during construction and more importantly, so you can decide stain or paint for the final look!

When staining pine, colour can grab in patches, creating a mottled or uneven finish due to the porosity of the timber. This is more evident as patchy colour, lines or brush marks most commonly. To help you achieve a superior finish, Timberlink applies a clear pre-primer to our Arrow posts, sealing the timber to negate the porosity. It can then be stained without the hassle of grabbing. You can be assured of a superior look with Timberlink Arrow Posts.

# Truly Sustainable

Arrow Posts are made from the ultimate renewable resource, plantation pine, grown and manufactured in New Zealand.

Crucially, using Arrow Posts can help tackle climate change. Every cubic metre of Timberlink timber takes 631kgs of Carbon Dioxide out of the atmosphere and locks it into the timber for its lifetime.

## Suitable Uses

Finger jointed Arrow Posts are a striking structural outdoor feature post and perfect for outdoor jobs where straightness and good looks are appreciated e.g. pergolas, outdoor rooms, patios and decks.

With their GL8 structural rating, our Arrow product is suitable for structural posts in above ground applications.

Please refer to your local council for building regulations and approvals.





## **Product Specifications**

Sizes (mm)	88 x 88
Lengths (m)	2.4, 2.7, 3.0, 3.6
Structural Grade	GL8
Hazard Class	H3 above ground outdoor use
Appearance Grade	Tight Knot
Coating	Clear Primed
Glue	Type 1 Adhesive for Service Class 3
Finish	DAR (Dressed All Round), Smooth Finish
Species	New Zealand Plantation Radiata Pine

#### H3 LOSP treated for:







Anti-fungal



Above Ground Outdoor

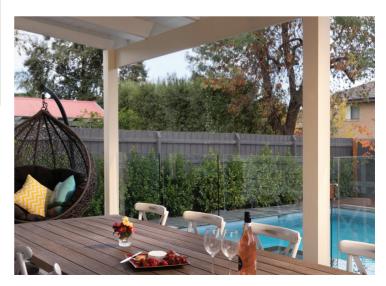
#### **Treatment**

Preservative treated according to AS/NZS1604.5, with registered treatment chemical (64), which has been approved for use by the Australian Pesticides and Veterinary Medicines Authority (APVMA).

#### **Treatment Brand**

Every post can be identified by the Timberlink treatment brand, which appears on every Arrow Post, and includes plant number (650), chemical type (64) and hazard class (H3).

650 64 H3



#### Product Installation

#### **Resealing Requirements**

All cut ends, notches, rebates and drill holes must be resealed with a suitable resealing product to ensure a treatment envelope is maintained. We recommend Tanalised® Ecoseal, allowing 2 days to dry before final topcoat.

#### Installation

Timberlink Arrow Posts® are treated to H3 level for above ground outdoor use. Posts must be installed on appropriate mounting brackets or stirrups. For more advice on which is the most appropriate anchor for your post application, seek store assistance.

#### **Preparation**

To optimise topcoat performance, always wash the timber clean with Intergrain® Reviva following label instructions. Intergrain® Reviva is a high strength timber cleaner that removes dirt, grease and other contaminants.

### **Recommended Topcoat Instructions**

To fully protect your posts and to prevent the ageing process, we recommend top coating within 12 weeks of installation. AS/NZS1604.5 recommends a coating impervious to moisture be applied and maintained on all laminated (glulam) timber to prevent delamination. Clear prime is temporary protection only and therefore a maintained protective finish is required.

You choose stain or paint finish for the final look.

## **Stain Topcoat**

Apply 2-3 coats of Intergrain® NaturalStain including cut ends.



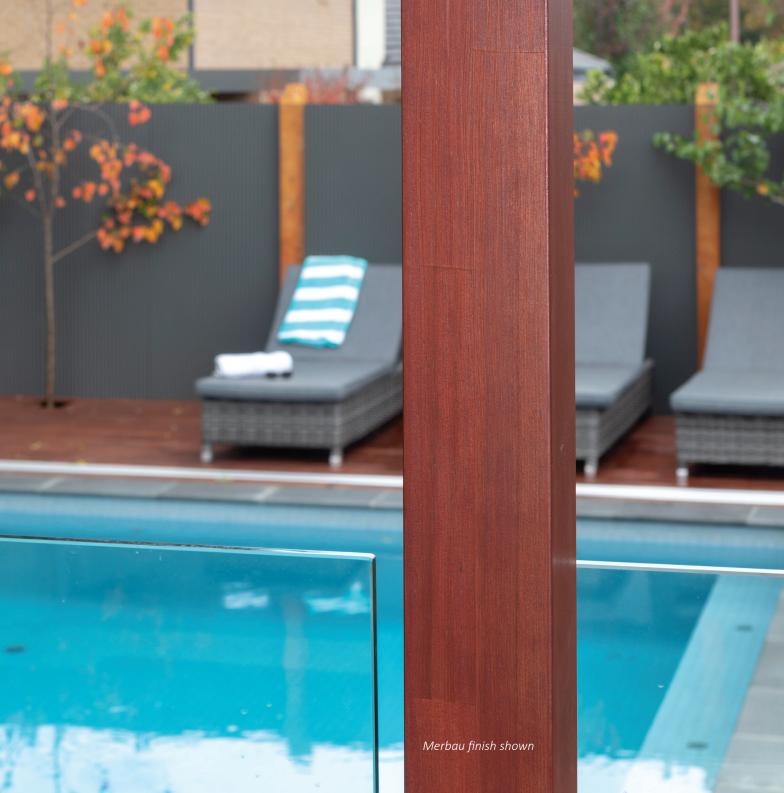




## **Paint Topcoat**

Apply 2-3 topcoats of quality acrylic paint including cut ends.





Finger jointed & laminated post is strong and stays straight

H3 durability for above ground outdoor use

Arsenic Free

Made in New Zealand from renewable Plantation Pine

# Safety and Handling

When handling and cutting any timbers it is advisable to wear dust masks, goggles and gloves.

All safety data sheets are available on our website timberlinkaustralia.com.au.





