



THE PERMAPINE® RANGE OF NORDIC SOFTWOODS

- ▶ SAWN AND DRESSED SIZES FOR JOINERY, MOULDING & GENERAL PURPOSE CONSTRUCTION
- ▶ PERMASTILE CONTINUOUS GRAIN JOINERY STOCK
- ▶ PERMAPINE-TM THERMALLY-MODIFIED CHEMICAL FREE
- ▶ INTERIOR PANELING, FLOORING AND MOULDINGS
- ▶ WEATHERBOARDS
- ▶ CUSTOM CLADDING
- ▶ ASHLAR FACING
- ▶ FASCIA BOARDS
- ▶ VERANDAH POSTS, INCLUDING H4 IN-GROUND
- ▶ EXTERIOR DECKING AND SHADE BATTENS
- ▶ JOINERY AND MOULDING PRODUCTS
- ▶ EXTERIOR ARCHITRAVES AND MOULDINGS
- ▶ BALUSTERS AND HAND RAILS
- ▶ FEATURE FENCING AND SCREENING



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AVAILABLE FROM:
 [INSERT DETAILS]

NORDIC REDWOOD & WHITEWOOD
 NORDIC SOFTWOODS FOR JOINERY & MOULDING

SPECIFYING PREMIUM NORDIC SOFTWOOD FOR JOINERY & MOULDING



Mawson's Hut Restoration, Cape Denison, Antarctica
 Mawson's Hut Foundation December 2006

ABOUT NORDIC SOFTWOOD

Wright Forest Products is Australia's largest stockist of high quality Nordic softwoods for joineries and manufacturers.

There is a rich history spanning three centuries using this prized timber. From Norway to the Baltic's, sailing ships plied the torturous journey to Australia loaded with 'Baltic' for use in building and joinery. Nordic Redwood (*Pinus Sylvestris*) and Nordic Whitewood (*Picea Abies*) are the two species available for joinery and mouldings. These are generically known as 'Baltic'. Nordic Redwood in particular is the preferred species by European joinery manufacturers, but Whitewood can also be used.

All our products are certified under the European Program for the Endorsement of Forestry Certification Systems (PEFC).



Mawson's Hut (1911 Antarctic Expedition) used Nordic Whitewood surviving the worlds harshest climatic conditions, testament to its strength and durability.
Mawson's Hut Foundation heritage restoration 2006.

Nordic joinery grade is characterized by small, sound knotted timber, graded to the best face. Other qualities are available such as clear-wood, 'continuous-grain' laminated, and 'thermally-modified' for stability and extra durability.

We select the highest quality raw material grades from premium softwood mills, mainly in Finland. We specialize in fine grained northern quality from the Artic regions, where the growth rate is extremely slow. This produces super fine grained dense and durable timber.

Nordic softwood is durable but can be impregnated with various treatments or used natural depending on preference.

NORDIC REDWOOD & WHITEWOOD STOCK SIZES

SIZE NOMINAL	REDWOOD	WHITEWOOD	THERMALLY-MODIFIED	PERMASTILE
25X50				
25X75				
25X100				
25X125				
25X150				
25X200				
25X225				
32X100				
32X125				
38X75				
38X100				
38X125				
38X150				
38X175				
38X200				
50X75				
50X100				
50X125				
50X175				
50X200				
50X225				
63X				

WORKING WITH NORDIC SOFTWOOD

- ▶ **Safety;** is always top priority. Avoid inhaling wood dust during processing. Always use safety equipment when working
- ▶ **Durability;** Like all natural timber, correct design, installation and periodic maintenance is the key durability. For decay to occur, moisture, air and a biological agent must all be present. By eliminating one of the elements you will be assured of durability indefinitely.
- ▶ **Processing;** When delivered, ensure the boards are stored in a cool dry place undercover and away from direct sunlight.
- ▶ **Installation;**
- ▶ **Finishing;**
- ▶ **Maintenance;**
- ▶
- ▶ Nordic softwoods move naturally with the weather conditions. Do NOT install the timber during periods of extreme temperature or humidity.
- ▶ Avoid hazardous conditions such as dampness. Ensure good ventilation to keep the boards in optimum condition and to avoid cupping or possible rot.
- ▶ Lining boards can also be fixed to any flat clean surface using a suitable builders adhesive.
- ▶ Coat lining boards with a high quality interior paint or stain on all sides prior to fixing. The boards may shrink after installation and this process will stop unsightly uncoated joins in the boards.
- ▶ Do NOT use 'two pack' urethane finishes on any flooring or lining products. These products contain hardeners which effectively bond the boards together. Seasonal movement must occur independently in each board.
- ▶ Allow at least 3 weeks after installation for the boards to acclimatize prior to the final sanding and painting. At this point your boards will have adapted to their surroundings. Note that natural movement can continue throughout the life of the board but an initial period of acclimatization should be expected.
- ▶ After 12months from installation we recommend the boards are cleaned down, lightly sanded and recoated.
- ▶ Regularly remove dirt and debris by using a damp mop or cloth. Repaint at scheduled intervals depending on the paint manufacturers recommendations.
- ▶
- ▶ **If you require additional assistance then please contact our Customer Assistance line on 1800 102045.**