



ITI CHILE™
INNOVATIVE TIMBER IDEAS

Subsidiary of ITI Australia

Innovative
Timber
Ideas



ITI Treated Products



The Substrate - Manufacturing Process

- ITI Treated Products are produced with clear Radiata Pine free of knots, birds eye, cracks, bark, wane and pith.
- The use of Finger-jointing and Edge gluing further enhances the dimensional Stability of ITI Treated Products.
- Products have been Kiln Dried to produce stable products.
- The Preservative Treatment used in ITI Treated Products contains waxes and resins, which reduce the uptake of moisture and then reduces the risk of swelling of the wood.
- ITI Treated Products utilize Glue Systems for Exterior Application.

The Chemistry

- Products are treated with new generation patented Light Organic Solvent Preservative chemistry (LOSOP) branded Vaczol Azure.
- The Vaczol Azure treatment does not contain any heavy metals and will not cause corrosion to nails and fastenings.
- The Vaczol Azure treatment prevents Attack by Fungi (rot) and Termites and comes with a limited Lifetime Warranty.
- The Chemical formulation used is supplied and guaranteed by Arch Chemicals/Lonza Protection. This formulation has been extensively tested and is fully EPA approved.

The Prefinishing Process

- After treatment, products are coated with a two-coat primer system.
- **1st Coat:** An oil based proprietary primer system is applied through an airless spray system.
- **Air Drying:** After application of 1st coat primer, all products are air dried for 24-36 hours in purpose built drying racks.
- **2nd Coat:** Product after air drying is second coated of proprietary Oil based primer.

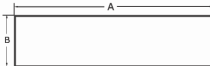
Warranties

- **Wood Treatment:** ITI Wood Treated Product is supported by a Lifetime Limited Warranty for Protection Against Fungal Decay (Rot) and Insect Attack (Termites).
- **Primer System:** ITI Treated Products is supported by a 2-year “After Installation Primer Warranty” against peeling and blistering. Once primed product is installed, a top coat must be applied at maximum 60 days after installation.



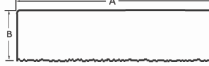
Product Specifications

S4S boards: Smooth four sides.



Nom Size	Profile	LGTH (FT)
1 x 4	S4S	16
1 x 6	S4S	16
1 x 8	S4S	16
1 x 10	S4S	16
1 x 12	S4S	16
5/4 x 4	S4S	16
5/4 x 6	S4S	16
5/4 x 8	S4S	16
5/4 x 10	S4S	16
5/4 x 12	S4S	16

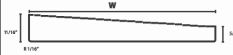
S1S2E boards: 1 smooth & 1 rough face.



Nom Size	Profile	LGTH (FT)
1 x 4	S1S2E	16
1 x 6	S1S2E	16
1 x 8	S1S2E	16
1 x 10	S1S2E	16
1 x 12	S1S2E	16
5/4 x 4	S1S2E	16
5/4 x 6	S1S2E	16
5/4 x 8	S1S2E	16
5/4 x 10	S1S2E	16
5/4 x 12	S1S2E	16


Product Specifications

Bevel Siding



Nom Size	Profile	LGTH (FT)
1 x 4	S1S2E	16
1 x 6	S1S2E	16
1 x 8	S1S2E	16
1 x 10	S1S2E	16

Brick Mould



Nom Size	Profile	LGTH (FT)
5/4 x 2 1/4	WM-180	7
5/4 x 2 1/4	WM-180	14
5/4 x 2 1/4	WM-180	17
¾ x 5 ¾	DP-45	16
¾ x 4 ¾	DP-47	16
¾ x 3 ¾	DP-49	16
1 ½ x 2 ¾	DP-6934	16

SOFFIT boards:

Nom Size	Profile	LGTH (FT)
1 x 4	T&G	16
1 x 6	T&G	16

Frames

Nom. Size	Profile	LGTH (FT)
5/4 x 4 9/16	Frame	7
5/4 x 6 9/16	Frame	7

2 inches nominal thickness also available, in all widths



Contact info@itiamericas.com, for more information

Manufactured for: ITI Chile S.A.
 Av. Golfo de Arauco 1006 y 3025, Parque Industrial Coronel, CHILE.