

FINISHING

Seal IRON WOODS™ immediately after installation to reduce the potential for surface checking. If installing over a prolonged period or during hot weather sealing after each phase is recommended.

- **To maintain a rich walnut color:** use a transparent penetrating oil based sealer with UV inhibitors in a trans-oxide pigmented “cedar tone” and reapply annually or as needed.

Consider products similar to:

Penofin; 800.736.6346 / www.penofin.com

Superdeck; 800.825.5382 / www.superdeck.com

Messmers UV; 800.731.3669 / www.messmers.com

Cabot's Timber Oil; 800.877.8246 / www.cabotstain.com

- **If a natural weathering to a silver gray is desired:** use a clear oil based sealer or **Seasonite;**

800.321.3444 / www.floodco.com,

Olympic Clear Wood Preservative;

800.441.9695 / www.olympic.com

- Before application of sealers, brush and clean the surface to remove dirt, dust, and sticker residue.
- Due to the density, brush on a thin coat or a sticky surface may result.
- Periodic cleaning will enhance the appearance of your deck.
- To return silver gray wood to the original color, use a “wood brightener”. Careful power washing and/or sanding can help to remove the grayed wood.
- Other types of oil and water based coatings have been used. However, fully test samples from several boards to determine their compatibility with Iron Woods™.

To the best of our knowledge this information is accurate; however, due to the variance of products grown in nature, CECCO Trading and Timber Holdings Ltd. cannot assume any liability or suitability for the use of these products and it is the sole responsibility of the installer to adequately test and determine the final applications. Follow all manufacturers recommended application instructions when using proprietary products. Rev.030503

DISTRIBUTED BY:

DISDERO
LUMBER CO.



Portland, OR
800.547.4209

LOCALLY AVAILABLE FROM:

CECCO TRADING
INC.
IRON WOODS
DECKING

www.ironwoods.com
©2003 Cecco Trading Inc.

CECCO TRADING
INC.
IRON WOODS
DECKING

RESIDENTIAL DECKING INSTALLATION GUIDE

Iron Woods™ Ipe
is an extremely
dense wood with exceptional
durability and naturally
beautiful grain patterns.

To maximize the performance
and appearance of this incredible
wood please read this guide
before beginning construction.

Thank you for choosing
Iron Woods™, the leading brand
of premium quality Ipe decking.

HANDLING AND CUTTING

- IRON WOODS™ are supplied as partially dried lumber and are for outdoor use only.
- Store out of direct sunlight and allow the wood to acclimate and stabilize to installation area temperature and humidity before installation.
- Ventilation of the deck is essential for long-term stability. Proper air circulation allows air to flow in from outside the deck area, under the joists and up through the gaps between the deck boards.
- Allow a minimum 1/8" gap between deck boards for drainage and airflow. Kill dried decking can shrink or expand approximately 1/16" on 6" wide boards in dry or moist areas.
- Partially air dried dimensional lumber and decking may shrink approximately 1/16" on 4" wide boards and 1/8" on 6" wide boards. In hot or dry climates you may experience additional shrinkage.
- Carbide tipped saw blades with 60 to 80 teeth and high quality drills are recommended for smooth cuts.

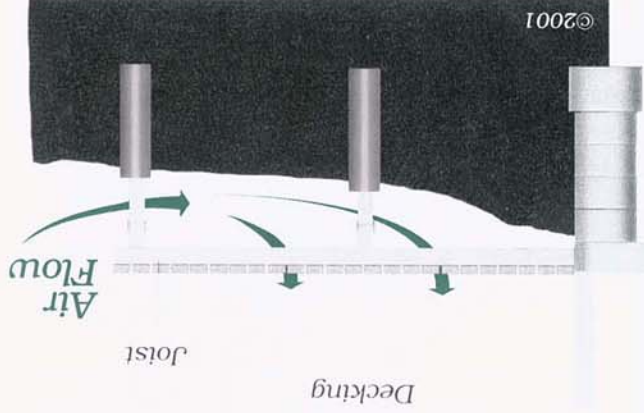


ALLOWABLE SPANS

Nominal Size	100psf
1 x 4 or 1 x 6	24"
5/4 x 6	32"
2 x 4 or 2 x 6	48"

These spans are engineered for minimal deflection of the deck surface.

DECK VENTILATION



END GRAIN SEALING

Seal the ends of all boards immediately after cutting with "Anchorseal" clear wax end sealer (available from your Iron Woods dealer) in order to reduce end checking.

FASTENING

- To install IRON WOODS™, pre-drill a pilot hole and countersink and then fasten with high quality stainless steel trim head screws (available at Iron Woods dealers).
- Pre drill to the screw shank diameter and a countersink to avoid splitting and splintering, even when using "self-drilling" screws.
- Use a minimum 2-1/4" long screws on net 3/4" or 1" decking.

- Coated or galvanized screws have been used; however, they generally cause black staining and have a shorter service life.
- Use two screws to attach decking at each joist.
- Proper fastener length is typically the wood thickness times 2-1/2.

- Screw and Plug alternative method: Pre-drill and counter bore for the screw and use 3/8" diameter plug no more than 1/4" deep. Glue the plugs with marine grade epoxy and sand flush.