

RECOMMENDED
TRIB II PRESSURE TREATED WOOD
WOOD TREATING SPECIFICATIONS

Prepared by Honolulu Wood Treating Co., Ltd.

For Guide Specifications.

SECTION 06300 – PRESERVATIVE TREATED LUMBER

PART 1 GENERAL

1.01 WORK INCLUDED:

- A. To furnish labor, materials, and equipment necessary to complete preservative treatment to new woodwork as herein specified.
- B. This section includes, but is not limited to, preservation and certification for: Termites and Rot

1.02 SUBMITTALS:

- A. CERTIFICATION: A Certificate of Treatment shall be issued to the owner showing compliance with these specifications. The certificate for Wood Preservation shall denote the treating process utilized and applicable Standards.
- B. MARKINGS: Those materials to be exposed to view such as clears, rough- Sawn, glu-laminated beams, etc. will not be stamped, but will receive a Certificate of Treatment.

1.03 QUALITY CONTROL AGENCIES AND MARKS:

- A. Lumber and plywood pressure treated with Trib II (chlorpyrifos/IPBC) (Polyphase) shall bear the mark of the manufacturer.

1.04 PRODUCT HANDLING, DELIVERY, AND STORAGE:

- A. Comply with AWPA Standard M4-01. Store treated products off ground. Protect from moisture by canvas or plastic covers but provide ventilation.

PART 2 – PRODUCTS

2.01 MATERIALS AND METHODS

- A. Oil-borne preservatives shall be TRIB II (Chlorpyrifos/IPBC) (Polyphase). The Solvent used in formulating the preservative solution shall meet the requirement of AWPA standard P9-01.
- B. Finished products shall be clean and free of residue. The treating process shall not discolor the wood unfavorably, nor interfere with subsequent painting, staining or other finishes.
 - Note: Material must be thoroughly dry before painting.

PART 3 – EXECUTION

3.01 PREPARATION

- A. Each piece of lumber or plywood shall be dried prior to treatment and shall comply with applicable standards. Material to be treated with an oil-borne solution shall be air dried or kiln dried to a moisture content of 19% or less.
- B. Finish lumber: Mill to finish size and shape prior to treating. Assemble after treating. Plywood may be treated in regular size panels. Framing lumber for rough carpentry does not require milling to size prior to treatment.
- C. Glu-laminated beams: Shall be pressure treated with oil-borne preservatives.
- D. All lumber and plywood shall be treated unless specified otherwise.

3.02 WOOD PRESERVATION

A. OIL-BORNE PRESERVATIVES

Hardwood and exposed lumber 2” nominal thickness and over that will be unpainted or receive a clear finish shall be unincised and pressure treated with TRIB II (Chlorpyrifos/IPBC) (Polyphase). Structural or concealed lumber shall be treated with Hi-Bor treatment as approved by the building official.

3.03 INSTALLATION

- A. When necessary to cut TRIB II (Chlorpyrifos/IPBC) (Polyphase) lumber in the field, the cut end shall be brush coated with an approved termiticide solution.
- B. Thoroughly treat all cuts, holes, notches, splits, etc. made during construction in compliance with AWP standard M4-01.

3.04 CLEAN UP

- A. Upon completion of entire work or when instructed by proper authority, all rubbish, waste, debris and unused material shall be removed from the premises.
- B. Dispose of treated wood in a sanitary landfill or other authorized disposal area. **DO NOT BURN TREATED WOOD. DO NOT BURY WOOD OF ANY TYPE ON THE JOBSITE.**