

# **TECHNICAL NOTE**

FOR ADDITIONAL INFORMATION: www.frtw.com or 1.800.TEC.WOOD (832.9663)

# STORAGE, HANDLING, INSTALLATION, & DISPOSAL RECOMMENDATIONS

**DURA-GUARD®** Preservative Treated Wood

**DURA-GUARD®** pressure impregnated preservative treated wood is designed for long term performance in various residential, commercial, agricultural and industrial applications where protection from fungal decay and termites is required.

#### **STORAGE**

It is important to keep **DURA-GUARD®** kiln dried after treatment (KDAT) material dry by covering the bundles, storing the material under shelter, elevating the bundles from ground contact, and allowing for air circulation around the wood. Direct exposure to rain, dampness and humidity can result in elevated moisture content.

## **HANDLING**

Avoid frequent or prolonged inhalation of sawdust from treated wood. When sawing, sanding, or machining treated wood wear a dust mask. Whenever possible, these operations should be performed outdoors to avoid indoor accumulations of airborne sawdust from treated wood. When power-sawing and machining, wear goggles to protect eyes from flying particles. Wear gloves when working with wood. Wash exposed areas thoroughly after working with wood, and before eating, drinking, toileting, or use of tobacco products. Because preservatives or sawdust may accumulate on clothes, they should be laundered before reuse. Wash work clothes separately from household or other clothing. Safety Data Sheets are available at <a href="https://www.frtw.com">www.frtw.com</a>. See the SDS for California Proposition 65 Warning.

#### INSTALLATION

Hot dipped galvanized or stainless steel fasteners are recommended for use with **DURA-GUARD®** treated lumber and plywood. Fasteners to be in accordance with Section 2304.10.5 of the 2015 IBC and the 2018 IBC, Section 2304.9.5 of the 2009 IBC and the 2012 IBC, and Section R317.3 of the IRC. Contact fastener manufacturers for their recommendations regarding special proprietary fasteners for use with preservative treated wood. Roof sheathing should be covered with felt or roofing immediately after installation. If wetted during construction, allow to dry before enclosure or covering with roofing material.

## **DISPOSAL**

Disposal of preservative-treated wood by ordinary trash collection is normally allowed; however, follow all local rules and regulations. Treated wood should not be burned in open fires or in stoves, fireplaces, or residential boilers because toxic chemicals may be produced as part of the smoke and ashes. Do not use treated wood as mulch.