# **BEST PRACTICES FOR PRODUCT STORAGE & HANDLING**

# SAFETY FIRST

#### **Stack units evenly**

- Put longest unit on the bottom and shortest on top
- Limit stack height to 3x unit width
- Keep stickers aligned vertically

#### Maintain good visibility

- Alert others to risks
- Post signs for high traffic areas and blind corners

#### Fit equipment & tools to each job

- Consider weight and size of products being handled
- Space forklift forks for safe handling and balanced loads (spreader bars may be required)
- Refer to TB-316 for fork spacing for Structural Composite Lumber products

#### Use a cutting station

- Designate an area for cutting: include a raised area, Lumber Buddy<sup>™</sup>, straps and a dumpster
- Ensure units are supported before removing banding or straps

#### BEST PRACTICE

### **EFFICIENT YARD LAYOUT**

- Stock fastest moving product closest to entrance/exit
- Keep entrance/exit open for trucks to come & go easily
- Include plenty of room for loading and unloading

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# STORAGE

#### **Keep products clean & dry with wrap during** transportation and storage

- Allow airflow around units
- Open units can be tented
- Regularly check for tears and worn wrap; use wrap repair tape for small tears
- Wrap is slippery when wet or icy
- Do not turn wrap inside out when re-wrapping product.  $\bullet$

### **RE-SPOOL OLD WRAP FOR REUSE**

#### **Store and handle:**

• TJI<sup>®</sup> joists vertically

BEST

PRACTICE

• Trus Joist<sup>®</sup> beam products flat

#### **Stack units evenly to prevent warp**

- Use 6" x 6" (or larger) support blocks approximately 10' on-center to keep products off the ground and protect from mud and water
- Use 2" x 3" stickers between units approximately 10' on-center and align them directly above each support block
- Place stickers 4' max from end of TJI unit, 2' max from end of rectangular products

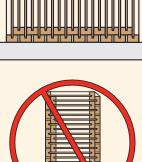
#### **Rotate inventory: first in, first out**

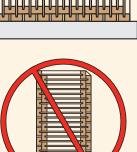
• Use color-coded labels to easily identify product dates

**TO PURCHASE WRAP, REPAIR TAPE AND END SEALER, CONTACT YOUR WEYERHAEUSER REPRESENTATIVE** 

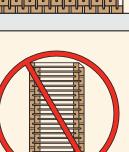














# **RECEIVING & DELIVERING**

**Avoid product** damage, operate forklifts with care



#### **Follow storage** guidelines for deliveries:

• Send deliveries with support blocks, stickers and wrap to keep products clean and dry onsite



#### BEST PRACTICE

## **CHECK DELIVERIES**

- When receiving products at the yard, check products against delivery receipt
- Confirm that product stamps and unit labels match

### **PRODUCT MAINTENANCE**

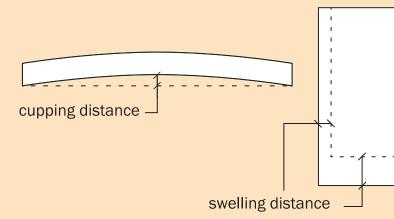
Prevent swelling, cupping and mold growth with good storage practices

#### **Reseal cut ends to prevent swelling or cupping**

Allowing products to re-dry may reduce cupping & swelling.

Contact your Weyerhaeuser representative if these limits are exceeded:

≤ 3½" ≤ 14"	> 3½" > 14"
1⁄8"	<sup>3</sup> ⁄16"
<sup>1</sup> ⁄16"	1⁄8"



#### **Clean small areas of mold with:**

detergent and water solution **OR** 1 cup bleach to 1 gallon water solution

#### DISCARD DAMAGED INVENTORY • ONLY SEND OUT QUALITY TRUS JOIST® PRODUCTS

