

GATOR JOIST

SAFETY CONSTRUCTION PRECAUTIONS

Failure to follow good procedures for installation, storage, and handling, could result in unsatisfactory performance and unsafe structures.

INSTALLATION

- Walking on **Gator Joist** should not be permitted until they are properly braced.
- All hangers, rim boards, rim joists and blocking must be installed and nailed properly.
- Do not cut, drill, or notch **Gator Joist** except those permitted in trimmable end section.
- Bracing members should be spaced at 10'-0" o.c. and nailed to each **Gator Joist** with two (2) 16d nails.
- During installation, a minimum of 2"x4" temporary bracing is required.
- Never overload **Gator Joist** with loads that exceed joist design loads.
- When stacking construction material, stack only over load bearing beams or walls, **NOT** on **Gator Joist**.

STORAGE

- Store **Gator Joist** bundles upright on smooth, level, well drained supportive surface.
- Stored **Gator Joist** bundles should not be stored directly on the ground.
- Stored **Gator Joist** should remain strapped and protected from the weather until time of installation.
- Stored **Gator Joist** should have 2" x spacers 10' o.c. between bundles and the ground.

HANDLING

- All handling of **Gator Joist** with a forklift or crane should be done with an experienced operator.
- **Gator Joist** should remain vertical during handling.
- Avoid excessive bowing of **Gator Joist** during all phases of handling and installation.
- Damage may result if the **Gator Joist** is twisted or an excessive load is applied while lying flat.