

GBI Insulation Safety Program

A. General Scaffolding Safety Guidelines

- Employers that lease or purchase scaffolding should make sure that the safety instructions are included with the equipment.
- Scaffolding components should never be interchanged with components from a different manufacturer.
- A competent person should supervise the construction of all scaffolding as well as participate in before and during shift inspections.
- Inspect, maintain, and replace all parts of the scaffold and accessories that are in poor condition.
- Scaffolds should support at least four times the anticipated weight of the workers and materials
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that will be on them.
- Keep scaffolds, platforms, runways, and floors free of ice, snow, grease, mud, or any other materials that could cause slipping.
- Place scaffolding on firm, smooth foundation that prevents sideways movement.
- Employees must not work on scaffolds during storms or high winds.
- Overhead protection must be provided for persons on a scaffold exposed to overhead hazards.
- Toe boards should be used to protect workers from tools and equipment falling from the platform.
- Do not use scaffolding if the working platform is not
planked all the way across.
- All planking or platforms must be overlapped a minimum
of 12 inches or secured from movement.
- Tools, materials, and debris must not be allowed to
accumulate in quantities to cause a hazard.
- Wire of fiber rope used for suspension must be capable of
supporting at least six times the intended load.
- Do not use a scaffold if the planks are not scaffold grade,
bearing the proper stamp.
- Provide hard hats to all employees working in an area where objects can fall from above.
- Do not use rolling towers unless the wheels are locked and never allow workers to ride on rolling
towers while they are being moved.
- Do not bridge between two scaffolds unless designed by a qualified person.
- Do not use a scaffold taller than four times the minimum base unless it is tied, guyed, or braced to
prevent tipping.
- Provide a safe and convenient means for gaining access to the working platform.
- Ladders used to access scaffolds should conform to the requirements of the applicable ladder
standard. (Portable Wood Ladders: OSHA Standard 1910.25" and Fixed Ladders: OSHA
Standard 1910.27.")
- Workers should not carry materials as they climb. Keep both hands on the side rails
- Do not use heat producing activities such as welding or insulation removal without taking
precautions to protect the scaffold workers.
- Spacing between the platform and the uprights should be not more than 1 inch, unless it is
demonstrated that the wider space is necessary.

- Scaffold planks should extend over their end supports not less than six (6) inches not more than 18 inches.
- Only qualified personnel who are physically and emotionally fit should erect and dismantle scaffolding.
- Use two or more ladders for means of egress if necessary. When platforms are longer than 30 feet, large equipment is between workers and ladders, and anticipated continuous flow of traffic.
- All platforms must be at least 18" (two boards) wide.
- Planks and platforms should be fastened to the scaffold as necessary to prevent uplift or displacement.
- Platforms and planks must not be painted, this will hide defects.
- Loads on the plank should be evenly distributed when possible.
- Post safety rules for scaffolding in obvious places and make sure workers follow them.

- GBI trains all employees regarding hazards by "qualified" persons

- GBI's Training includes hazards (fall, electrical, falling objects), fall protection, use, load capacity. re-training is required if anything should change.