

Scaffolding - Part 3

3

1926.451 (c) (2)

Baseplates & Mudsills



Insufficient support can cause a scaffold to collapse, not only injuring the workers on the scaffold, but the people below as well.

Supported scaffolds should bear on both base plates and mud sills or other adequate firm foundation.



- Supported scaffold poles, legs, posts, frames, and uprights shall bear on base plates and mud sills or other adequate firm foundation.
- Footings shall be level, sound, rigid, and capable of supporting the loaded scaffold without settling or displacement.
- Unstable objects shall not be used to support scaffolds or platform units.
- Each baseplate shall be secured to the mudsill with a minimum of 2 nails diagonal of each other.

OSHA STANDARD
1926 Subpart L
Scaffolds

