Dense-Pack Sidewall Prop

HOW IT WORKS

- Students install dense-pack loose-fill insulation from side of prop covered with particleboard to get a feel for installation.
- From Plexiglas side, can assess quality of installation.
- Students can mark individual bays on Plexiglas side for final assessment.

USE TO:

- Let students install dense-pack sidewall insulation in at least one bay
- Demonstrate testing methods

MATERIALS:

1. 4x8 Plexiglas
2. Wall tube
3. 2x4 Framing
4. Plywood or particleboard
5. Loose fill insulation & blower
6. Mister (optional)
7. Drill and bit (optional)
8. Plugs and safety gear

Frame must be sturdy enough to hold wall steady safely during hands-on exercise.

Various tools to use or display during the lesson.

For additional information visit www.weatherization.energy.gov or call 1-877-337-3463