

Finishing out a building for insulation

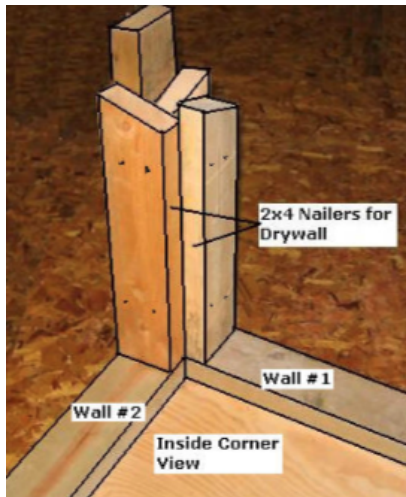
Old Hickory buildings are designed and engineered to be Minor Storage Buildings and therefore would not meet the code of a dwelling. If you would like to insulate and/or finish out your building we can provide:

- 2x6 Floor Joists @ 12" on center \$.40/square foot
- Tar paper covering the entire roof \$1.25/square foot
- House wrap on walls \$1.25/square foot
- Foam closure strips at peak of roof \$5.00/linear foot
- 2x6 studs to accommodate fiberglass bats are available \$8.75/linear foot of bldg perimeter. Eg: 10x20 building would be 60 linear feet or \$525

Additional requirements which would be customer supplied include:

FOUNDATION / ANCHORS: Earth anchors at a minimum on doubled (side x side) cinder blocks or may need a foundation below freezing or screw piles depending on the township requirements. Here is a link with info on helical screw piles. <https://postech-foundations.com>

STUDS: Additional corner or jack studs. Code requires only 2 corner studs, but 3 will be necessary for the proper installation of interior walls. See picture below



ROOF: The roof would require both a mold and mildew resistant spray foam (highly recommended)

OR

If you want to use fiberglass insulation, you would need to install a vapor barrier or house wrap before the insulation and after.

OR

you can use rafter vents or baffling. follow links below for examples of the rafter vents.

[Lowes Rafter Vent](#)

[Home Hardware Rafter Vent](#)

FLOOR: If wanting to insulate the floor, you can work with us to have a spray foam contractor spray foam the floors at about \$1,500. Alternatively, for an additional \$25 ea, an extra 2x4 can be added to orders under man doors to allow a rigid insulation panel to be installed and another sub floor on top. Or, an insulated subfloor panel can be used as seen in the link.

<https://www.lowes.ca/product/osb/1932-x-2-ft-x-4-ft-r-5-insulated-osb-subfloor-panel-634201>

If customers have not followed the above, or sought the advice of an appropriate contractor in good standing, for finishing out their buildings and have insulated or heated them, chances are they will get leaks. Old Hickory Buildings will not cover warranty claims against insulated or customer modified buildings where insulation or customer modification has been determined to be at fault. Information provided herein does not guarantee code compliance. Check your local code requirements.