

BLOCKING PANELS

Blocking panels prevent floor joists from overturning and help transfer loads through the floor system into the structure below.

Due to differences in depth and possible shrinkage, common framing lumber set on edge is unacceptable as blocking. I-joist blocking panels must be cut to the proper length to fit between the I-joists, and their depth must match the depth of the I-joists.

Blocking panels may be used:

1. To stabilize I-joists laterally at supports. Lateral support is required during installation and is necessary to obtain design carrying capacity.
2. To transmit vertical loads.
3. For closures at ends of framing.
4. To transmit lateral forces to shear walls. Shear transfer nailing into the flanges must be specified by the building designer.
5. To provide lateral stability to walls.