

# Deck Ledger Woven into a Layer of Exterior Insulation

**1.** Begin with a strip of peel and stick membrane over the rim joist. Let the bottom few inches hang down, without sticking it to the framing.

**2.** Pad the ledger with a strip of  $\frac{3}{4}$  inch subfloor scrap and bolt it to the framing according to the IRC requirements.

**3.** Fold the peel and stick flap up and install insulated sheathing below the ledger. The padding should flush the ledger with the sheathing.

Fold the flap down—forming a Z-flashing—and seal it to the sheathing.

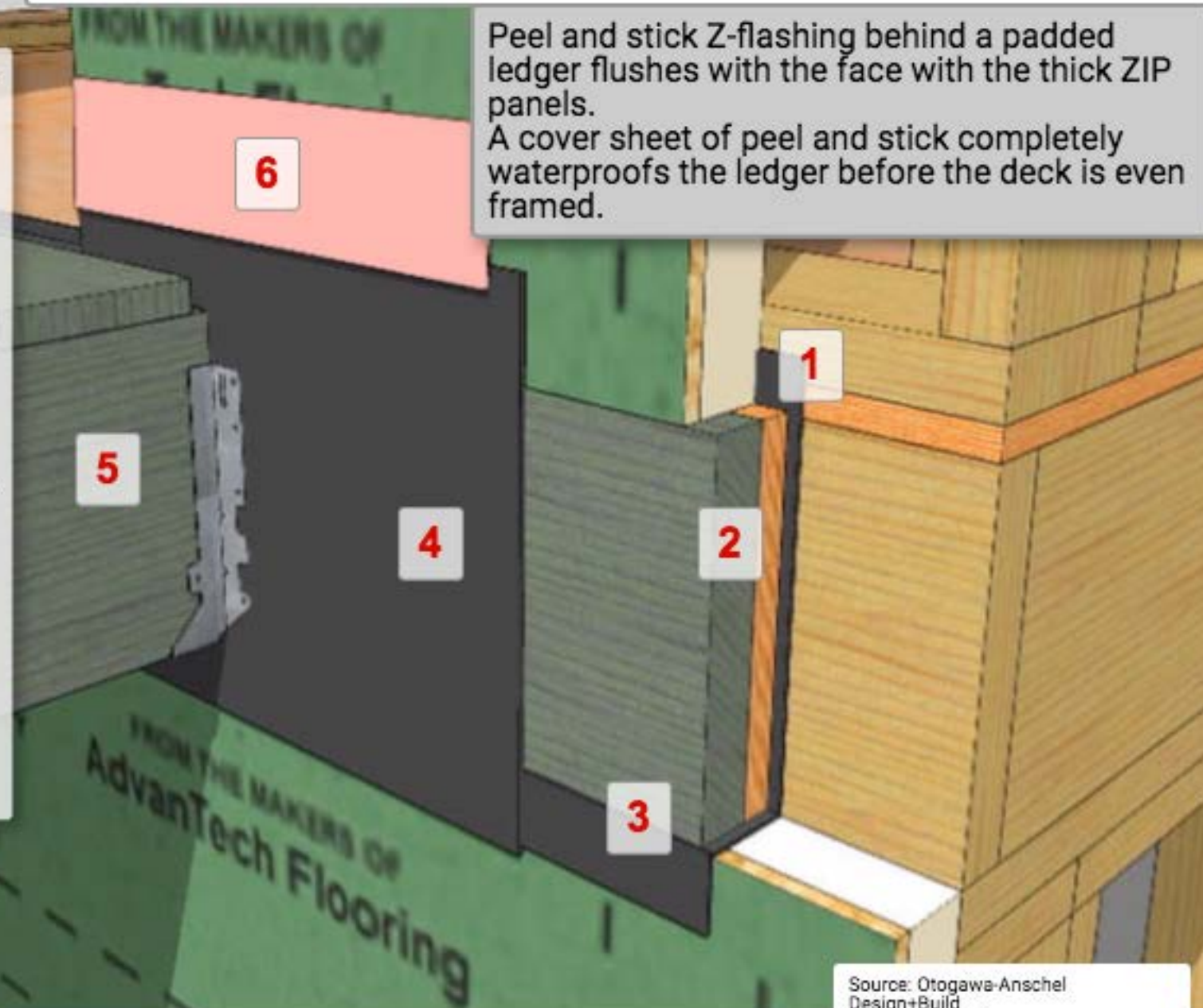
**4.** Another strip of peel and stick covers the assembly, sealing the ledger against air and water leaks.

**5.** Joist hangers are self-sealing. Frame the deck as you would for any other deck.

**6.** Some people like to put a termination tape on the membrane as added protection.

Peel and stick Z-flashing behind a padded ledger flushes with the face with the thick ZIP panels.

A cover sheet of peel and stick completely waterproofs the ledger before the deck is even framed.



Watch this detail sequence on your phone: <https://goo.gl/gF5kxX>

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Design+Build  
Minneapolis, MN  
Illustration: Daniel Morrison  
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