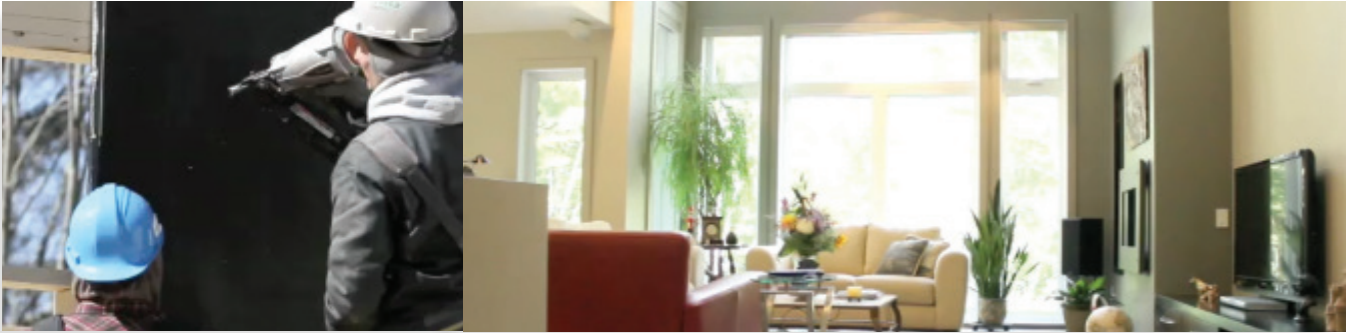


## Installation Guide

### Sheathing insulation



#### Ideal for energy-efficient construction

##### Transportation of SONOclimat<sup>®</sup> panels

Make sure tie-downs are placed on protective corners to prevent damage to SONOclimat<sup>®</sup> panels during transportation.

##### Storage of SONOclimat<sup>®</sup> panels

Make sure SONOclimat<sup>®</sup> panels are stored in a dry place, protected from the elements. Pallets of SONOclimat<sup>®</sup> panels must be placed on supports spaced according to the original layout.

##### Storage of SONOclimat<sup>®</sup> pallets\*

Keep SONOclimat<sup>®</sup> panels in their original packaging, on supports, on a flat, well-drained surface and protect them from adverse weather condition.

##### Installation of panels on studs, wall applications

Make sure structural elements conform to current building standards. Have any non-conformity assessed by a construction professional.

Install SONOclimat<sup>®</sup> panels, asphalt side out. The fiberboard panel joints should be placed at center of studs, spaced at 16 in. (406.4 mm) o.c. or 24 in. (609.6 mm) o.c.

Make sure vertical and horizontal joints as well as cut-out sections are properly supported.

Butt edges of adjacent SONOclimat<sup>®</sup> panels together to ensure a tight air barrier.

Fasten SONOclimat<sup>®</sup> panels using nails with a metal or plastic washer.

Space nails at 12 in (304.8 mm) o.c. in center of panels and 8 in (202.3 mm) o.c. along their perimeter.

Install 1-in. (25.7 mm) x 3-in. (77.1 mm) wood furring on which to fasten sheathing, if required, aligned with or perpendicular to studs, in accordance with recommendations of the sheathing manufacturer.

To preserve its beneficial properties, install sheathing within a reasonable timeframe.

##### Installation of SONOclimat<sup>®</sup> panels on an existing sheathed wall

Strip sheathing down to insulation or studs as needed. Next, install SONOclimat<sup>®</sup> panels according to instructions above.