



Windstorm panels from Norbord were the first perfect lengths panels for high wind markets. Builders now build better, reduce costs and grow profits using Windstorm. Today there are even more great reasons to specify Windstorm.

- **Less Air Leakage** – The NAHB Research Center tested our TallWall vs. regular panels to determine the difference in air leakage (ASTM E283). The results were very significant – over 60% decrease in air leakage on test walls built with insulation, taped drywall, taped house wrap and tested at similar pressures used for blower door tests.
- **Air Quality** – Windstorm wall sheathing, like all Norbord OSB products, does not contain any added urea-formaldehyde resins.
- **Better Insulation** because no blocking is required it means an open wall cavity for better insulation plus faster installation.
- **Less Waste** – Lower disposal costs. Windstorm sheathing means less cutting and better panel utilization resulting in less waste (no filler strips, no blocking, fewer mistakes).
- **Better Material Use** - Reduce or eliminate metal wall hardware using Windstorm. Using Windstorm means fewer panels are required. Cover the same area with less handling and faster installation time (80 pc 4x121 1/8" cover the same area as 100 pc 4x8s).
- **Lower Labor Costs** – Windstorm panels mean no horizontal joints and no blocking to measure, cut, carry, or install that slow installation and drive up costs. No labor costs to install all that metal hardware that has been eliminated.
- **No filler strips mean lower labor costs** - No filler strips mean fewer seams and nothing to cut, carry, or install to drive up costs and slow production.
- **Less chance of costly mistakes** from wrong cuts and call backs for mistakes, missing hardware, wrong hardware, improperly nailed hardware or lost metal. Simply use Windstorm and follow the design professional's nailing schedule to meet code requirements for shear and uplift.
- **Increase in wall strength** of up to 38% when Windstorm panels overlap the floor system. Horizontal joints can allow more racking which causes problems such as nail pops, drywall cracks and those joints allow air leakage.
- **Also available with FSC or SFI CoC.**

If It Doesn't Say "Windstorm" – It Isn't!

Not building in high wind markets? Specify our TallWall 4x9 and 4x10 panels!

National Green Building Standard Relevant Sections

Resource Efficiency

Quality of Construction Materials and Waste 601.2, 601.3, 601.4, & 601.5

Renewable Materials 606.1, 606.2, & 606.3

Indigenous Materials 608.1

Life Cycle Analysis 609.1

Energy Efficiency - 703.1.2.2(1)

Indoor Environmental Quality - 901.4

LEED for Homes Relevant Sections

Energy & Atmosphere (EA) - EA 1 & EA 3

Materials and Resources (MR) - MR 2: 2.2b, 2.2c, & MR 3

LEED for New Construction and Major Renovations Relevant Sections

Energy & Atmosphere (EA) - EA 1

Materials and Resources (MR) - MR 2, MR 5, & MR 7

Indoor Environmental Quality (EQ) - IEQ 4.4

