Windstorm sheathing can eliminate or reduce the need for wall uplift hardware and does away with the hassles of blocking and filler strips.

More expert opinions on Windstorm:

Jeff Koellman of Hogan Homes, Corpus Christi, Texas says, "The horizontal joints with 4'x8' panels must be blocked and flashed, adding labor and conflict with electrical and plumbing lines. Stud straps and clips take added time to install. Installed vertically, the Windstorm panels save on material, labor, and reduce job build time and eliminate horizontally blocked joints and strapping studs to plates. We use the Windstorm 97⅛" and 109⅛" panels nailed for shear and uplift to comply with IRC 2003..."

Mike Qaddumi PE, of Interfield Group Consulting Engineers & Construction Managers, in Houston Texas, stated, "Going plate-to-plate is a better method for shear wall construction and performance. It eliminates the common practice of not overlapping the top plate all the way (less margin for human error). It offers better shear development, less handling and nailing, while eliminating mis-nailing at blocked joints. The house is a better box."

Travis Woolley, a framing contractor in Mobile, Alabama tells us "Windstorm wall sheathing from Norbord saves the framing contractor time and money. We are able to save twelve to sixteen man-hours when framing with Windstorm panels. Windstorm panels span the full height of the wall allowing us to cover both plates, and nail to the engineer's specified pattern. This eliminates the time spent installing blocking and costly wall uplift strapping. Windstorm panels from Norbord definitely make our job easier and faster."

The better way to build.

WINDSTORM
OSB Wall Sheathing

For more information, please visit **www.windstormosb.com** *or call 1-866-411-5762*

Norbord

If you build houses in hurricane zones, this'll blow you away.

WINDSTORM
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Norbord

Windstorm could save you over $1,000 per house by eliminating or reducing the need for wall uplift hardware and doing away with blocking and filler strips.

A revolution in hurricane-zone house construction is in the air. Norbord's new Windstorm OSB wall sheathing can deliver higher shear load values and hurricane-code uplift performance in a single sill-to-top-plate structural panel.

Break free from the drudgery of blocking. Bid a tearless adios to the U-strap. Say goodbye to drafty filler strips and the threaded wall uplift bolt. Windstorm can simply replace them when nailed according to an engineer-specified nailing pattern.

For builders, this translates into drastically reduced material costs, material waste and labor. Windstorm can meet uplift code requirements for wind velocities up to 140 m.p.h. Its three sizes, 48" x 97 1/8", 109 1/8" and 121 1/8" match most standard wall heights and cover from the top of the top plate to the bottom of the bottom plate – or from top plate to joists.

Less material handling and cutting saves you big dollars. A typical 2,500 sq. ft. bungalow with 9 ft. ceilings requiring 57 sheets of 4' x 8' wall sheathing needs just 50 sheets of 48" x 109 1/8" Windstorm.

With no blocking, no U-straps or wall uplift bolt systems to buy and install, you're talking cost savings from a few hundred to over a thousand dollars per house. Multiply that by 50, 100, or 500 houses and it's music to your bottom line.

Ask your engineer or architect.
For your particular application, the engineer will specify the correct nailing pattern and any metal fasteners that may be required, e.g. at trusses and hold-downs at the shear wall segments.

What the Pros are saying.

Chris Gautreaux, Assistant Production Manager of Mitchell Homes, Mobile, Alabama, builders of over 200 homes there annually, says, "When building in high wind areas we use Windstorm panels from Norbord for structural wall sheathing. Windstorm panels allow us to meet codes while reducing the amount of costly uplift hardware. We also save on our blocking material, construction time, and framing labor. All our Windstorm sheathed houses survived Hurricane Ivan with no problems. We feel that Windstorm is the only way to go."

According to M. Don Williams, P.E., of Williams Engineering, Mobile, Alabama, "When engineering wall assemblies for high wind areas, using Windstorm panels from Norbord is a great way to meet code. Windstorm wall sheathing allows me to specify a nailing pattern which grabs both the bottom and top plates of the exterior stud wall. This approach helps me to meet my uplift requirements while reducing the amount of costly uplift hardware. Builders accept Windstorm sheathing from Norbord as a great way to save on material and labor cost in our high wind counties."

Windstorm is the better way to build.

Try it on your next project – you'll never look back.

WINDSTORM
OSB Wall Sheathing