

IT'S BETTER

IN THE YUKON.

**Cover your home in comfort.**

Yukon Board® high performance siding can not only make your home look its best, it can also help keep it cooler in summer and warmer in winter.

**High performance laminated panel.**

- High performance laminated foam adds a layer of protection that provides outstanding impact resistance while allowing vapor to escape through the foam, keeping moisture away from the interior walls.
- Average R-value of 3.5 adds incremental insulating R-values to the exterior walls and may decrease air infiltration, improving your home's overall energy efficiency.\*
- Thick .044" panel offers lasting toughness, while precise dimensional consistency ensures a snug fit and tight laps.
- A natural additive in the insulation improves termite and insect resistance and is made from borate, so it's harmless to humans and pets.
- Deep, realistic panel projection creates enhanced shadow lines that look more like real wood.
- Our exclusive Posilok® locking system holds panels securely, while allowing expansion and contraction in changing temperatures.
- The rolled-over nailing hem adds strength where the panel is attached to the wall, helping to resist hurricane strength wind loads.

\*R-value varies based on panel profile.

**Distinctive wide panel design.**

The broad 6" flat face of Yukon Board is designed to look like real wood, lending timeless style to homes ranging from colonial to contemporary. With a deep panel projection and elegant woodgrain, this wide panel design can set your home's exterior design apart. You may also choose our 5" Dutch Lap style, a bevelled panel with a more traditional appearance.

**Color you can count on.**

With Vytec, you get more than just color. You get TruColor®, our exclusive color protection technology that protects siding from fading or discoloring, ensuring your home will always look its best.



**Accessories pull it all together.**

The distinctive style of Yukon Board will look its best when you add our specially designed Yukon accessories, as well as shakes and scallops. All our accessories provide virtually maintenance-free durability and lasting performance, while giving you a truly custom exterior design.

NEW LAMINATED PANEL

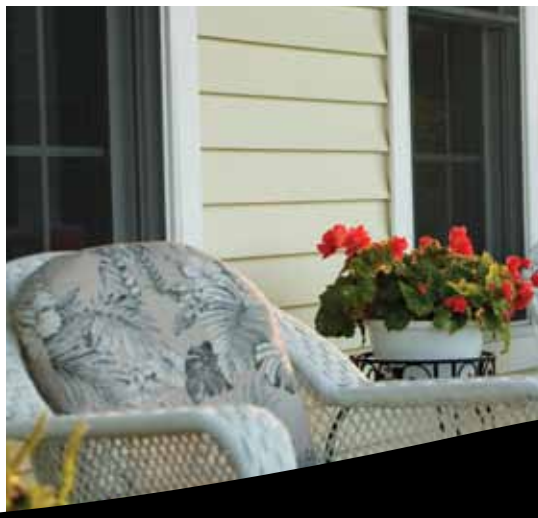
**YUKON BOARD®**  
PERFORMANCE INSULATED SIDING



D6 Traditional



D5 Dutch Lap



## The Pros Trust Vytec

At Vytec, we stand behind the products we make. Continued advancements make us a manufacturer you can rely on for innovative, high performing products. It's this dedication to our craft that makes Vytec a partner you can trust.

## Certificate of Conformance

This certificate of conformance is provided to assist the architect or specifier of Yukon Board® siding. This siding is intended solely for the sidewall applications for new construction exteriors, remodeling projects or as replacement siding for existing structures, including residential and light commercial applications.

## Physical Characteristics

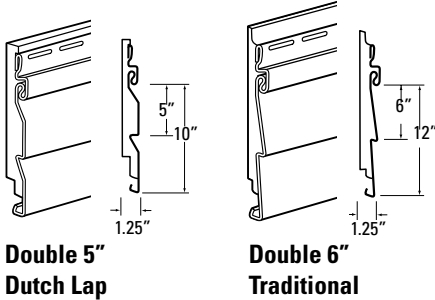
**Profiles:** 5" Dutch Lap  
6" Traditional

### Exposure:

10" (254 mm) – 5" Dutch Lap  
12" (305 mm) – 6" Traditional

### Panel Projection:

.750" (19.05 mm) – 5" Dutch Lap  
.625" (15.88 mm) – 6" Traditional



## Product Specifications

All products meet or exceed the Standard Specification for Rigid PVC Siding (ASTM D-3679) and its referenced documents. An independent laboratory, through unannounced inspections of all manufacturing facilities, verifies the conformance to this specification. ASTM D-3679 is the specification used by building code authorities. Where not defined in ASTM D-3679, our products also meet the stringent quality control standards of Vytec.

**Thickness:** .044" +/- 0.003"

### Length:

12' (3.66 m) – 5" Dutch Lap  
12' 6" (3.81 m) – 6" Traditional

**Color:** Uniformity is spectrophotometrically controlled.

**Gloss:** Uniformity is controlled with 75° glossmeter.

**Lock:** Optically measured and controlled.

**Insulation:** Expanded Polystyrene (EPS) is a rigid closed cell insulation that includes a flame retardant and is mold resistant. It is manufactured to meet or exceed the requirements of major building codes, ASTM C 578-92, HUD Use of Materials Bulletin #71, and DOE/RCS Standards.

## Product Test Data

Heat shrinkage: <3% at 160° F

Impact resistance mean failure energy: >235 in.lbs.

Static windload test pressure: 60 PSF

Basic wind speed: 215 MPH\*

Surface distortion: None at 120° F

Squareness: <1/8" of square

Length: Within -1/4" of specification

Warp/camber: <1/8"

Coefficient of linear expansion (in./in./°F): 0.000035

## Fire Resistance (vinyl only)

All Vytec vinyl siding, soffit and accessories have a Class 1 flame-spread classification per 1997 Uniform Fire Code.

### ASTM E-84

Vinyl Siding Facing

Flame spread index: 25

Smoke density index: 390

EPS Backing

Flame spread index: 75

Smoke density index: 450

Fuel contribution: 0

## Relevant Codes and Regulations Compliance

Conforms to ASTM Specification D-3679

Conforms to UBC Standard 14-2

CCMC Listing #13008-L

## Sound Transmission Class Rating - 37

The STC (Sound Transmission Class) rating was calculated in accordance with ASTM E 413 Classification for Rating Sound Insulation. Construction: The test wall was constructed of 2" x 4" wood studs spaced 16" on center. One layer of 1/2" Type X gypsum wallboard fastened to the interior side of the wall system. The stud cavities were insulated with R-13 fiberglass insulation. One layer of 7/16" thick Oriented Strand Board (OSB) was attached to the exterior side of the wall system. Yukon Board D5 insulated vinyl siding was hung over the OSB.

## R-Value

Based on ASTM C-236 standard test method by means of a guarded hot box.

D5DL: 3.53

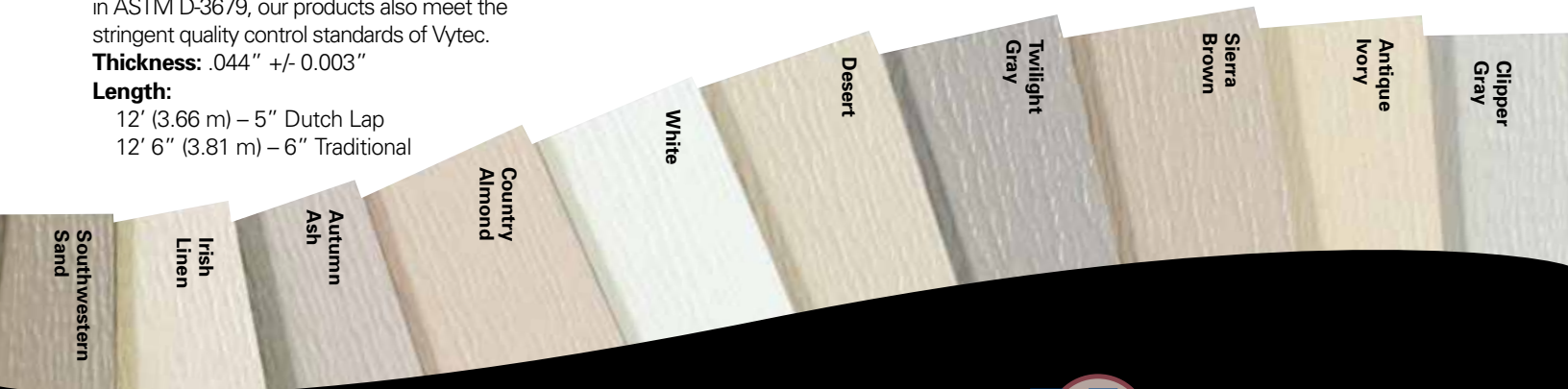
D6: 3.57

\*The MPH wind speed reported above is calculated using the VSI Windspeed Calculation Guidelines. It is an estimate of wind speed resistance given one uniform set of assumptions. Please note that vinyl siding is a decorative covering that is not intended to provide structural reinforcement to a wall. The wind resistance of a wall system may be less than the maximum wind speed rating for a siding product and will not be increased as a result of vinyl siding.



The insulated core of Yukon Board® Siding can help meet the performance guidelines of an ENERGY STAR new home.

Colors throughout this brochure are simulated. Consult product samples before final selection.



buildingresponsibly™



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For additional information visit our Web site at [www.vytec.com](http://www.vytec.com) or call 1-800-265-2230.