



Yoke & Tie Makes Bracing a Snap

Developers of a strip mall built in Providence, Utah were the first to use the new VBUCK® Yoke & Tie™. The installation was such a success that Mark Daines of Intermountain Polysteel, said he will encourage his builders to use the Yoke & Tie™ for every project.

The Yoke & Tie™ and Double Yoke & Tie™ were developed to standardize the size of corner braces and to eliminate the need for horizontal bracing.

This system enables builders to brace the sides of both window and door openings, eliminating the need for extra large corner braces. The Yoke & Tie™ can be used for both stacked and panelized walls. Panelizing crews can install VBUCK® and use the Yoke & Tie™ to hold the block-out in place, thus making it easier to move finished panels from the shop to the site. When working with forms wider than 12 inches, use the VBUCK® brand double Yoke & Tie™.



The openings in this 11,000 square foot mall were braced using the new VBUCK® brand Yoke & Tie system introduced last spring.

“We have improved on an idea that has been used by panelizing crews throughout the country. Now a worker can just snap the “yoke” onto any interior webbing and run the “tie” through a small hole drilled into the VBUCK® block-out. Finally, you can ratchet the tie snugly in place with a nylon

button which is about the size of a quarter,” states Bruce Anderson, General Manager of Vinyl Technologies Inc.

The Yoke & Tie™ and double Yoke & Tie™ come in units of 12. To order contact your local VBUCK® Distributor or Vinyl Technologies.

Beat High Freight Costs by Ordering VBUCK® with Your Distributor Neighbors

— *Planning is the Key*

With the increased cost of freight, many of you are taking advantage of ordering more product and coupling it with your VBUCK® distributor neighbors. This is an easy process that helps to significantly reduce the cost of freight.

The process goes like this:

• **Determine how much VBUCK® you need**

1. Be flexible. You may need to add one or two crates to finish filling the load.

• **Plan early**

1. We need to find another distributor on your route who will also purchase one to four crates.
2. Our transportation broker must find a flatbed truck for the haul.

• **Patience Pays**

1. If you are patient the freight savings can be as high as 50% and off-loading becomes amazingly easy.

LEED Certification Points & VBUCK®

Several distributors have asked questions about LEED certification and VBUCK®. Yes, VBUCK® can be counted in the LEED criteria because of less waste. Using a series of smaller pieces, spliced together will help reduce the amount of waste hauled to the landfill. The VBUCK® brand bracing system is also reusable. In the manufacturing process, we use about 75% regrind in VBUCK®. Technically, re-grind is not post-consumer waste and therefore does not count for LEED points.

Sharpening Your Points: Tips For & From Our Distributors

- VTI conducts training for ICF manufacturers, builders, and suppliers nationwide.
- VBUCK® fits nearly every ICF system up to 23” wide.
- VBUCK® can be bent into

- virtually any shape including, rounds, ½ rounds, ellipses, arches, and eyebrows.
- VBUCK® is a complete system including reusable bracing.
- CAD details are available.
- VBUCK® is engineered to withstand a

- pull-out force of 250 lbs., 400 lbs. with cellular PVC insert.
- VBUCK® is safer than ACQ or CCA Lumber.





New VBRACE™ — Stronger, More Durable

With this new product, builders can take advantage of a bracing system that is both lighter in weight and more durable. Priced the same as the original steel VBRACE™, the new VBRACE™ comes with a lifetime warranty and is 10 times stronger.

When used along with the recommended Yoke and Tie™, a builder needs only to add the VBUCK brand POWERBRACE™ as required by the window size. “Our goal was to create a complete package for builders, so they do not have to cut any lumber for bracing,” says Thayne Anderson, in R & D.

High Cost of Steel Spurs Re-Introduction of VBUCK® for Poured Walls in Areas Where Basements are Popular

VBUCK® for poured walls has made significant inroads in areas where basements are the norm. This product is especially made for living spaces in basements where egressable windows are required.

Recent pours in Intermountain West have proved that vinyl window block-outs are a viable answer to increases in steel prices. For the custom home market, VBUCK® for poured walls can be extruded with different tints. Almond is fast becoming a highly requested color along with the standard white.

VBUCK® for removable forms can be sold completely assembled with bracing, or in pieces for assembly on site. Each block-out also includes window well attachments. Looking for a window? Cascade Windows, (www.cascadewindows.com) makes a window that works perfectly with the VBUCK® profile.

Interested distributors may inquire about open regions for sales. Contact Bruce at VTI 1-888-578-282/ bruce@vbuck.com.



This installation of VBUCK® for poured walls in northern Utah is one of many below grade projects throughout the region.

Good Stuff From The Field

— Great results from vertical fire endurance test in Canada

Vinyl Technologies recently participated in a vertical fire endurance test along with Formtech International and James Hardie siding in order to determine continued use in one of the largest commercial ventures in which VBUCK® has been installed.

All three products passed the stay in place S-101 fire test providing approval for Formtech, James Hardie siding and VBUCK® in multi-level commercial applications. All systems remained in place throughout the 15 minute fire exposure in accordance with CAN/ULC S101-04 and

ASTM E-119, *Standard Test Methods for Fire Tests of Building Construction and Materials*. Hence, when a wall is constructed as

described in report number 3 0 8 0 3 2 3 (Intertek/ ETL Semko), the system met the requirements of the National Building Code

of Canada, Sentence 3.2.37, the Ontario Building Code 1997, Sentence 3.2.3.7, Clause 7b and 8, and the City of Vancouver Building By-Law 1999, Sentence 3.2.3.7, Clause 7b and 8.



VBUCK®, Formtech and Hardi Wall installation in Ontario, Canada.

VBUCK® Newsletter

The intent of this periodic newsletter is to inform our distributors, builders, and others about what is happening in the field, to provide recent test data and results, to clarify code approvals and to introduce new products.

This newsletter is also a forum for VBUCK® Distributors and builders to share with each other successes, tips and unique ideas for the ICF, Poured Wall, and Pre-cast Wall industries. Your Comments, story ideas and submissions are welcome. Please send correspondence to Audrey Anderson,

audrey@vbuck.com.



VBUCK®
U.S. PAT. 5,996,293 & 6,070,375
Canadian PAT. 2,255,256