



Justin J. Anderson

Justin J. Anderson Retires

In 1995 Justin, along with his two sons and daughter, decided to start a business that would help meet a need of better block-out products for conventional poured wall construction. From that idea, the company known as Vinyl Technologies Inc. invented and continues to create a variety of products for the Insulating Concrete Form, Poured Wall and Precast industries.

Justin played a key role in all aspects of the business. He brought with him a wealth of knowledge from his past business ventures, including 13 years as a highway patrolman, owning a dry goods/ ice cream parlor/candy store called Jim Bridger Country Trade, a carpet store called Cache Country Carpets and a few realty groups including a Century 21 franchise and a Coldwell Banker franchise. Justin has always played a huge role in real estate and construction in northern Utah. Many successful buildings, homes and developments have Justin's mark on them. We, his family and employees, wish him all the best in his future pursuits as gentleman farmer, real estate consultant, husband, grandfather and father.

Vents: How Many?

F.H.A. requires 1 square foot of net free ventilation area for each 150 square feet of the basementless space without ground surface treatment. VBUCK® manual crawl space vents have approximately 31 square inches of net free area. You will need 2 vents for each 100 square feet of crawl space without ground surface treatment.

If you are using the pre-assembled temperature controlled vent, which has 65 square inches of net free area, you will need 1.5 vents for each 100 square feet of crawl space.



Manual VBUCK® Vent



There are a several items we wanted to make you aware of:

Corner Connectors: The formula has been changed for corner connectors in order to make them stronger. Please let us know if you or your clients experience any unusual breakage.

Instrucciones: VBUCK® Assembly & Installation instructions have been translated into Spanish. They are available from the VTI office, or on our website, www.vbuck.com, under "How To".

Web Changes: The website now contains contact information for Steve Borgeson on the East Coast and Audrey Anderson in the Southwest.

There is a new slide show under the "How To" button highlighting assembly and installation of VBUCK®: *Cut, Connect, Brace, Install.*

Published newsletters are available in pdf format under the "News" tab at the top of the home page.

Offices Closed: VTI offices will be closed July 3-5th. **Happy Independence Day!**



Tips for Distributors Both Seasoned & New

Few things are more frustrating than being held up on a job because a product is unavailable. Our longstanding internal motto at Vinyl Technologies is, "Under commit, over perform". We try our best to meet the demands of our distributors and end users; however, there are times when we get calls about orders that need to be filled "yesterday".

Here are a few tips to help all stakeholders have fewer lost hours and happier customers.

1- Review the window and door take-off to determine if there are any special shapes. If there are, determine which brand window will be used. Window manufacturers do not have standard rough opening measurements across the industry: a 4/0 x 4/0 Pozzi window R/O may be 48.5" by 48.5" whereas the same size Weather Shield window R/O may measure 50" x 50.75".

2- Determine ICF width. A block size may be called 11" and actually measure 11.25". Measure outside edge to outside edge.

3- Plan: If there are shaped windows, order the shaped block-out as soon as possible. Our lead times are typically 2-6 weeks depending on the size of the bend. Allow for shipping time beyond fabrication time.

4- Work backwards on the calendar with your client to determine, within about a week, when they will need VBUCK® straight pieces, corner connectors, bracing, Yoke & Tie, et cetera. If you are scheduled to have the block there on a certain date, then order VBUCK® so it can arrive on or near that same date.

5- Money: Most often, VBUCK® and all parts associated with it are prepaid at the time of ordering. If the product is not paid for in advance, it will not be shipped. As fellow small business owners, we know how difficult it is to manage this. Yet, we have found that if money is dealt with upfront and with complete honesty, relationships are strengthened between us and our trusted distributors.

6- Freight: We do our very best to get the most reasonable freight quotes for our customers. If you have a longer timeframe for product delivery, we can usually get a better price by doing a combo load with another distributor.

Help is here: We can help you through each step in this process from reviewing the window and door take-off to researching the spring-line of a particular brand of arched window. We are here to facilitate the expansion of your business.



Assembly, Bracing and Installation of VBUCK® Shapes

Questions about how to assemble VBUCK® shapes are often asked during training sessions, via our tech support line and on site visits. This Q & A will hopefully take away some of the mystery of assembling eyebrow, arched, and half round block-outs.

Why is my shaped (eyebrow, arch, half round, etc.) VBUCK® longer than I requested?

When bending custom parts, VTI includes enough on the ends of the part to avoid damage during shipping and to allow for field joint cuts (Field joint cuts are the customer's responsibility).

How do I assemble my shaped block-out?

1- Plot the bottom three sides of the opening on a flat working surface ensuring correct size and squareness, marking both inside and outside of the struts.

2- Position the arch with the correct spring-line and rise then plot where the arch intersects with the strut.

3- Using a framing square, transfer the intersecting points to the struts. Connect the points by drawing directly on the VBUCK® then match the angle and cut using a sliding miter saw.

4- Assemble by inserting two variable corner connectors in chambers to secure lintel to struts.



Plot arch intersection.



Transfer intersection points.



Draw angle on arch and strut.



Cut angles with sliding miter saw.



Plane and insert variable corners.



Fasten variable corners and join arch and strut pieces.

What is the best way to use the variable corner connectors?

When VBUCK® is shaped the chamber size is changed. Variable corner connectors are made slightly larger to accommodate for this change. We do this, so builders can be assured of a tight fit when assembling shaped block-outs. Use a small block plane to adjust the size of your variable connector then fasten securely in place with a self-drilling screw.



Brace using spreader and VBRACE™.

How do I brace the R/O once I am finished with assembly?

1- Attach VBRACE™ corner braces at bottom or sill of R/O to help square and stabilize the piece.

2- Cut two 2 x 4 spreaders the exact width of the opening at the top of the R/O (not the width of the shaped piece).

3- Fasten the spreader by screwing through the outside of the VBUCK® into the 2 x 4.

4- Square and brace the top by fastening four VBRACES™, front and back, where the spreader is at a right angle to the VBUCK®.

5- Extensive vertical bracing is only required for wide, large radius spans (Use your best judgment regarding vertical forces and brace accordingly).

6- Install as ICF wall is stacked. If the opening is larger than a 4/0, use the VBUCK® brand Yoke & Tie every course between the corner VBRACES™ (Yoke & Tie Instructions are found in your instruction manual).

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, to introduce new products and to answer frequently asked questions about our products.

Your comments, story ideas and submissions are welcome. Please send correspondence to Audrey Anderson, audrey@vbuck.com.



® Printed on recycled paper.