



It's All About The Smaltz

Vital Signs Adds Value and Durability With This Technique



Vital Signs in Verona, WI, is a full-service sign company that specializes in all types of high-quality signage including routed, sandblasted, and "smalted" signs. Adding smaltz to a sign is a very popular texture in the signage industry. This venerable technique makes for a beautiful sign, and we have some great pictures of some smalted Precision Board Plus from Vital Signs to prove it!

Smaltz is coarse, colored, crushed or powdered glass or sand. The typical application is to apply a paint that is the same color as the smaltz to the background of the sign, and then select a binder to







hold the smaltz in place. Vital Signs prefers a mixture of One-shot lettering enamel (www.1shot.com) and Smith's Cream for proper adhesion. Once the binder is applied, smaltz is added and allowed to dry.

Adding smaltz adds a very visually appealing texture and sparkle to the background, and when used in combination with gold-leaf lettering is considered by many to be the true "high-end" finish for a sign. Anything from backgrounds, letters, borders and ornaments can be smalted, and once done, are said to last much longer than a painted surface. According to Mark Kramer, graphic designer







and artist at Vital Signs, they enjoy using Precision Board Plus because "the longevity, durability, finishing, and ease of carving make it the substrate of choice that helps set them apart from others."

You can contact Vital Signs at (608) 845-3766 or at **www.vitalsignsverona.com.**

Router Bit Search Guide

Improve your RPM and Feed Rates

Have you ever been not completely sure which router bit would work best for the Precision Board Plus you were about to cut?

Well worry no more, LMT Onsrud (www.onsrud.com), the experts in plastic routing have a router bit search tool to help you select the proper bit. Using the correct router bit will allow



you to maintain the best RPM and feed rates possible, decreasing cutting time and maximizing machining production. The Router Bit Search Guide can be found at www.plasticrouting.com/BitSearch. Visit our website (www.Precionboard.com) and check out a great video of a Zund router cutting Precision Board Plus PBLT-30 incredibly quickly!



Call (800) 845-0745 or visit www.PrecisionBoard.com for a FREE sample of Precision Board Plus. email: hdu@precisionboard.com

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24"x60" • 4"x8" • 5"x10

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Life of The Sign Warranty



To request a written, personalized copy of our "Life of The Sign Warranty" for a sign you've made using Precision Board Plus, contact us at:

www.precisionboard.com

Interested in Having Your Company Featured in Our Newsletter?

You may have noticed we like to share interesting stories from our customers about their projects using Precision Board Plus. If you would like us to feature your company in one of these stories, we want to hear from you.

Here's what we're looking for:

- In process photos working with Precision Board Plus
- Finished project photos
- Advice for those who are new to Precision Board Plus
- Tips for working with HDU

Send us an e-mail at **hdu@precisionboard.com** along with any interesting details about the project.

These newsletters are sent to thousands of our customers and are a great way to build recognition for your company and share your expertise.

Certified Green

Precision Board Plus has been reformulated with eco-friendly, "Green" urethane components. The new Plus formulation has achieved a certified "Carbon Balance" of 3 to 1 and a "Rapidly Renewable Resource Content" of 23.9%. This major environmental improvement has also produced a tighter cell structure which results in more chips and less dust when cutting and machining.

Precision Board Plus now assists in meeting LEED requirements for obtaining USGBC and ICC 700 Building Credits.





Coastal Enterprises also offers a complete line of companion primers, adhesives and specialty coating products.



Call (800) 845-0745 or visit www.PrecisionBoard.com for a FREE sample of Precision Board Plus. email: hdu@precisionboard.com

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