

► Interested in having your company featured in our Newsletter? See below for details.

NEWSLETTER 10



# Tooling News

PRECISION BOARD PLUS HDU



**"Faster than a speeding bullet, more powerful than a locomotive!"**



## 2012: The Year of the Demon Headed for 500 mph



Custom bonded blocks being prepped for shipping from Coastal Enterprises

The **Speed Demon** is about 30' in length and the composite body was fabricated in three sections. Coastal Enterprises custom bonded 7 different sized blocks of Precision Board Plus.

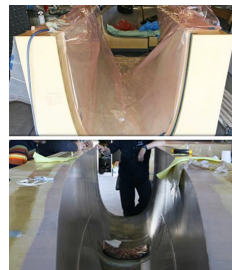
The blocks were machined at **Trans FX in Camarillo, CA** and the fabrication done by **Jon and Patricia Sharp of Nemesis Air Racing**.

**Ron Main, one of the Speed Demon's owners**, was very pleased with how well **Precision Board Plus PBLT-10** worked for the molds. "We had to choose between aluminum or Precision Board, and were pleased with our choice and how everything turned out. It really saved a lot of time and money to have the net shapes delivered, ready to machine."



Custom bonded blocks arrive ready to machine into tools

Ron goes on to say, "The unique thing about PBLT-10 is that we didn't have to make a plug first – we went straight from CAD to machining the mold. We eliminated the plug process, which was a huge advantage. We saved time and saving time is saving money. Start of car to firing the engine was only four months!"

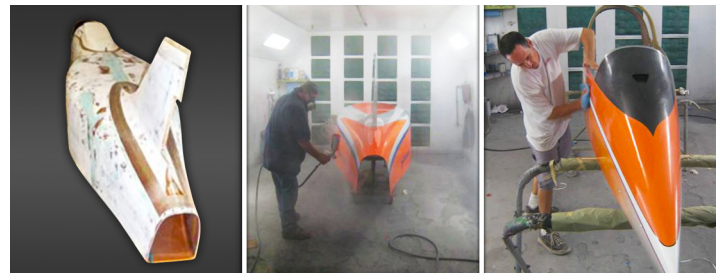


Next step, Fiberglass Layup

Ron has a great attitude and when he wakes up in the morning, he can't wait to get to work. Newly retired, he's working hard with the 'Save the Salt' Foundation as well as promoting and changing the cars. As Ron so eloquently puts it, "I work with a great team and we're all like the 'Bad News Bears' but when it comes to racing, we all come together."

Fasten your seatbelts! Watch the video on our blog post at [precisionboard.com](http://precisionboard.com) and see George Poteet take the Speed Demon to 462.345 mph!!

The Speed Demon is touring and currently resides at the NHRA Museum in Pomona, CA for just a couple more months. The goal for the Speed Demon in 2012 is to get it up to 500 mph! This could be



The fiberglass body is prepped, painted and finished.

one of the reasons 2012 is the Year of the Demon!

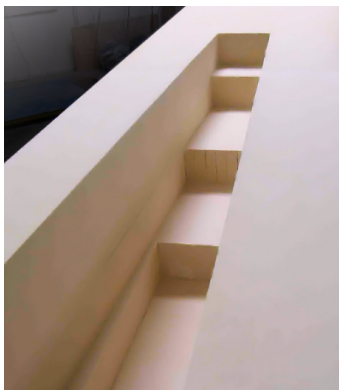
For more information on Poteet & Main, the Speed Demon, and other cars they make, visit their web site at:

**[www.speeddemon.us](http://www.speeddemon.us)**.



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

Great Pricing • Fast Shipments • Made in USA



## We Make Custom Blocks

*Decrease your CNC machining time*

Coastal Enterprises offers custom sized and custom bonded blocks of Precision Board Plus to save on labor and CNC machining time. We already have eight standard sizes up to 24" thick in stock, but if a different shape or size is needed, there is no limit to the size or shape of blocks we can make.

Learn more at [precisionboard.com](http://precisionboard.com).

## PRECISION BOARD PLUS

### Precision Matched for Your HDU Needs

#### Widest Range of Densities Available

4 through 60 pound densities all in stock, with custom densities on request.

#### Any Thickness You Require

From 1/4" to 24" and everything in between.

#### WIDEST VARIETY OF SHEET SIZES AVAILABLE

- 20"x60" • 45"x60" **NEW** • 5'x8'
- 24"x60" • 4'x8' • 5'x10'
- 30"x80" • 4'x10'

**ALL IN STOCK AND  
READY TO SHIP**

### 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](http://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](mailto: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](http://www.PrecisionBoard.com)  
for a **FREE** sample of Precision Board Plus.  
email: [hdu@precisionboard.com](mailto:hdu@precisionboard.com)

*Great Pricing • Fast Shipments • Made in USA*



Facebook®, LinkedIn®, Youtube®, and Twitter™ are registered trademarks of their respective corporations.