

**For Engineers,
For Craftsmen,
For the Environment**

Precision Board Plus HDU



Space Age Modernized

Coastal Enterprises has been manufacturing and selling polyurethane blocks worldwide since 1973. The founder, Chuck Miller, participated in the Saturn-II Space Program at Rockwell International. The vehicle used polyurethane foam as its exterior fuel tank insulator. He saw the potential for the unique properties of the foam and founded Coastal Enterprises.

In the beginning the high density blocks were used to “proof” computer programs for numerically controlled milling machines. Urethane’s dimensional stability, ease of machining and economical qualities made it the primary choice for “proofing” versus aluminum or other substrates.



Precision Board Plus was created in 2008. The original chemical formula and manufacturing methods were redesigned to meet both the rigorous demands of an artist's creation and the machining standards of today's 5 axis milling machines.

Today Coastal Enterprises offers companion products to Precision Board Plus. Each is easy to use and unique with multiple uses for the sign maker, model maker and tool maker alike. Coastal continues to add more products to complement its line.



Green: More Than a Color

Since 2008 Precision Board Plus has a certified carbon footprint of 3 to 1 and a rapidly renewable resource content of 18.9%. With an affirmative nod to the earth's future, Coastal Enterprises manufactures the most eco-friendly HDU on the market.



More and more buildings are being built or refurbished with "green" materials, providing rich opportunity for Coastal Enterprises and its partners in the sign making industry. Precision Board Plus' new formulation produces a tighter cell structure which results in more chips and less dust when cutting and machining.

It also passes strict fire codes. “Clark County, Las Vegas, is one of the toughest Counties in the country because of all the casinos... Our product is used extensively,” stated Kellie Miller, Coastal Enterprises representative.

The green aspect of Precision Board Plus helps reduce a building's carbon footprint even if it is a sign not attached to the building. Green Building initiatives such as LEED provide credits for using certified materials in all aspects of building construction, including signage. “No other HDU has a carbon footprint as low and rapidly renewable resource content as high as ours and as impressive as ours,” says Miller.

The company is hearing a lot more from cities that are looking to support materials that are both green and have passed rigorous fire tests. The entire building industry is much more focused on using the proper substrate for a given application. People in general are more conscientious about using the right product in the right place. Coastal Enterprises is proud of the part Precision Board Plus is playing in the move toward greener practices.



Variety of Art

A train sits in the Mall of America, made from Precision Board Plus. Not only is this full sized work of art a marvel, it is there because of the top fire ratings the material has.



Coastal Enterprises manufactures Precision Board Plus up to 24" thick, in blocks up to 5' x 10', in 13 densities to choose from. "If our customer has a special requirement then we find a way to meet their needs. We like to come up with ways to make their life easier," states Miller.

The company still works with the aerospace industry, its original customer. The sign industry, industrial design, automotive design and recently the artistic community, have all discovered the unique properties of this versatile product.

There appear to be few limits to Precision Board Plus. With specially formulated primers, adhesives, fillers, texturing and coating products available through Coastal Enterprises, all industries can be sure to get exactly what is needed to make exactly what is visualized.



Customer Service

There is no need to worry about not knowing how to use these products. "How to" and training tips are available at the click of a mouse. When clients call, the technical support and sales team are right there ready to answer any question.

Coastal Enterprises is dedicated to its distributors. Everything the company manufactures is right there in the warehouse in Orange, CA to guarantee fast order turnaround.

The company website, www.precisionboard.com, is extremely helpful. It offers assistance with ordering the right density and companion products for any user, any project. Training seminars are also available to get the most out of the products offered.

Regular blog posts are logged by renowned sign maker Dan Sawatzky, who's Imagination Corporation uses Precision Board Plus in their studio. His creations are the epitome of Precision Board Plus' potential. His work inspires and teaches. Sign makers and artists can learn from his experiences through Dan's "Speaking from Experience" Blog at www.precisionboard.blogspot.com.



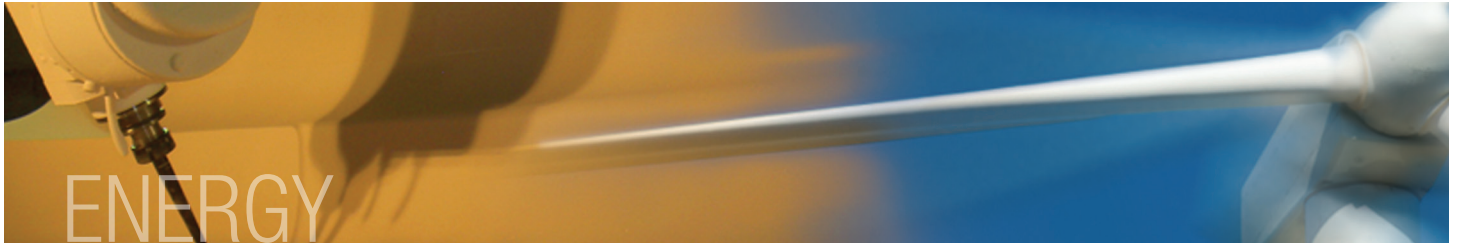
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