

## **INTRODUCING THE CLIMATE-SHIELD™ RAIN SCREEN WOOD SIDING CLIP AND FASTENER SYSTEM**

***Climate-Shield™ brings 21<sup>st</sup> century rain screen technology to the design and construction community. The system provides customers a building envelope solution that meets new sustainable design requirements. The patent pending design eliminates the use of furring strips resulting in lower material and labor costs and reduced installation time.***

NEW LONDON, C.T. – The importers and master distributors of Mataverde® Premium hardwood decking and siding materials [www.mataverdedecking.com](http://www.mataverdedecking.com) and supplier of specialty building products are now the exclusive manufacturer and supplier for the Climate-Shield™ Rain Screen Wood Siding System for the U.S. and Canada.

Based on the guiding principles of rain screen siding, the Climate-Shield™ Rain Screen Wood Siding System combines those methods with modern technology to create an energy-efficient and weather-effective siding system that is aesthetically pleasing and highly durable. Installation versatility allows vertical, horizontal and diagonal design and construction treatment options. The clip and fastener system is ideal for both residential and commercial building projects.

The Climate-Shield™ rain screen clip is the heart of the wood siding system. Two stainless steel screws provide a solid and dependable assembly to fasten the rain screen clip securely to exterior sheathing. The two-inch long clip provides stability and security for wood siding to seat properly. The patented-design is manufactured in the U.S. using the same quality standards found in the aircraft industry. Marine grade aluminum alloy and stainless steel screws work in tandem to prevent any galvanic action or corrosion. The unique rain screen clip system is the most cost effective and labor efficient method available for installing wood siding with Ipe, Cumaru, Garapa, Machiche or any other appropriate species of hardwood or softwood siding.

### **Advantages of the Climate-Shield Wood Siding System**

The Climate-Shield rain screen siding clip system offers a distinctive number of advantages including:

- Wide body of the rain screen clip allows two stainless steel screws for secure and level fastening.
- Heavy duty marine grade aluminum alloy of the rain screen clip is rugged and long-lasting.
- Compatibility of the two metals prevents galvanic action and degradation of the screw and clip.
- Smooth contours of the clip design minimize sharp edges reducing perforations in structure wrap material.
- Precision machining of the rain screen clip guarantees consistent spacing of the siding off the sidewall.
- High quality U.S. manufacturing standards of the rain screen clip ensure a uniform spacing off the sidewall and eliminate the necessity of furring strips making it less costly.

- Two screws per clip provide a stable attachment and virtually doubles the Design Pressure rating of the system.

Additionally, when compared to other rain screen systems, the Climate-Shield Wood Siding System clips are fastened straight into the sheathing eliminating the need to work at an awkward downward angle. The patented-design eliminates the labor and material cost of furring strips. Further, the elimination of furring strips dramatically minimize mold and mildew growth.

Company president, Steven Crook, commented, "We are very pleased to make the Climate-Shield Rain Screen Wood Siding System available to the design and construction industries. Our clients now have a building envelope solution available to them that offers installation versatility while reducing materials and construction costs. We strongly believe this system is the most advanced rain screen solution available today."

The company has U.S. sales and distribution center locations in the northeast, mid-west and west coast. Substantial product inventory with fast turn-around time gives customers a competitive edge in the industry. Their highly knowledgeable team members are available to guide customers from the design through the installation process.

#### ABOUT MATAVERDE PREMIUM

*With corporate offices located at 531 Broad Street in New London, CT 06320, their product offering is concentrated Mataverde® Premium Hardwood Decking, Lumber and Siding. Additionally, they have one of the largest inventories of exterior high density FSC hardwood materials in North America including Ipe, Cumaru, Garapa, Machiche and Santa Maria hardwoods.*

Please visit [www.mataverdedecking.com](http://www.mataverdedecking.com) for more information.