

STABLEWOOD

Low-Maintenance Garage Doors
High Performance, Long-Lasting Material



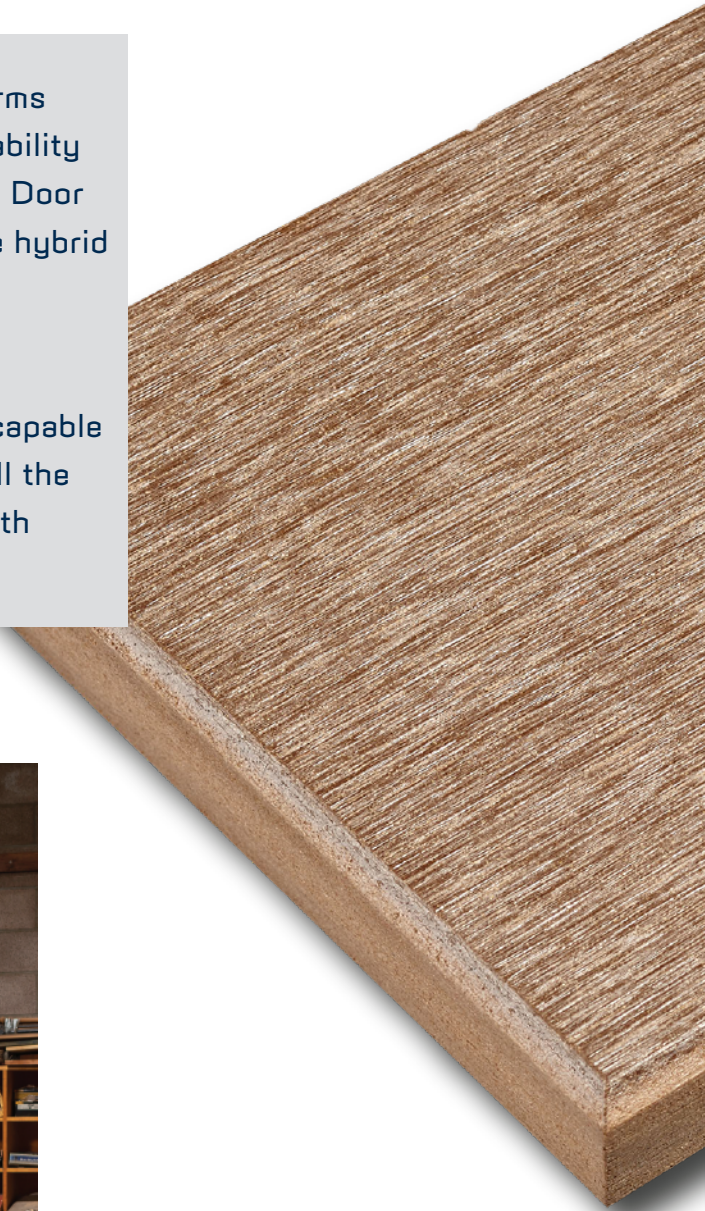
Carriage House Door
COMPANY

CARRIAGEDOOR.COM

Low-Maintenance Material For Custom Garage Doors

Now, there's an alternative to wood that outperforms traditional materials, with greater durability, workability and longevity. **StableWood™** from Carriage House Door Company is a new generation of high-performance hybrid PVC building material ideal for high moisture applications.

Gorgeously durable, completely sustainable, and capable of exquisite craftsmanship, **StableWood™** offers all the benefits of natural wood composite substitutes with added moisture resistance.



An Alternative, Indistinguishable from Wood



Unmatched Durability

- 100% resistant to water, weather, pests, and rot
- High UV and fire-resistance
- No splintering or cracking
- Insect Resistant

Natural Beauty

- Warm look and feel of wood
- Natural-looking grain
- Wide range of finishing options including sand, paint, and stain

Sustainability

- Made in the USA
- Free of phenol, formaldehyde, and adhesives
- 100% recyclable

Durable Performance

No Fading, Cracking, or Rotting

Advantages of **StableWood™**

Moisture Resistant

The high silica content of **StableWood™** makes it 100% water-resistant. No matter how wet it gets, it will not rot, crack, warp, or attract mold.

High UV and Fire Resistance

StableWood™ is designed to naturally protect against the impact of UV and is fire-resistant.

Lasting Colors and Durability

Durable, completely sustainable, and capable of customized craftsmanship, **StableWood™** offers all the benefits of natural wood composite substitutes with added moisture resistance.



Get all the customization of wood, with the ease of **StableWood™**

There is no limit to what is possible. Work with us on your ideal door design.

Whether you want a showpiece that catches the eye, a modern masterpiece, a traditional design, or a door that blends into your neighborhood, we have the customization capability to make your vision a reality.



RECOMMENDED COATINGS & FINISHING TIPS

We recommend using a water-based paint, stain, or sealer on **StableWood** products. Below is a list of finish manufacturers and products that have passed paint-manufacturer testing standards. The guarantees associated with each manufacturer apply.

PRIMER

For recommended specialty paint and stain applications, primers are not required. Please refer to manufacturer specifications for specific details.

SPECIALTY PAINTS



AQUASURTECH D100 EXTERIOR WATER-BASED COATING

Paint with Solar Reflective Pigments for extended color range

- Recommended for vertical applications
- Full spectrum of color options offered by manufacturer
- 15-year warranty
- Purchase at www.aqua-diy.com

STAINS



AQUASURTECH STAIN TOP COAT

Exterior Stain

- Recommended for vertical applications
- Semi-transparent
- 15-year warranty
- Purchase at www.aqua-diy.com

The trim and face material (StableWood) is a hybrid synthetic material and is subject shrinkage if not coated and finished correctly. Doors finished with medium to dark shades (light reflective value (LRV) of lower than 55) will increase the likelihood of this occurring and is therefore excluded from the warranty. This is not a factory defect and is not covered under the warranty. Doors must be finished with water based coatings and paints. Paints must have solar reflective pigments. Paints with a light reflective value of 55 or lower are not recommend and will not be covered under warranty. Paint and stain finishes purchased from Aqua-DIY will meet recommended requirements from the manufacturer.

Aqua-DIY products can be purchased at their website www.aqua-diy.com.

StableWood™ Paint Type Guidelines

If you're still not finding the color you want or need additional information on what paint types can be used with **StableWood™**, please refer to the chart below.

Color Range	Key Colors Selection Criteria	Paint Type
Lighter Paint Colors Only	Must have a light reflective value (LRV) of above 55	Exterior 100% Acrylic Latex
Medium - Dark and Custom colors	Not available at most retail locations. Available online at: www.aqua-diy.com	Water-Based Solar Reflective Coatings

REMEMBER: Always make sure your paint is 100% water-based (acrylic) and suitable for exterior application

LRV - Light Reflective Value

The LRV number represents the percentage of light reflected by a color. The higher the LRV number, the more light is reflected. The lower the LRV number, the more light is absorbed. To help understand this scale, true white has an LRV rating of 100 and true black has an LRV rating of 0.

Exterior Trim and Siding are constantly exposed to sunlight. When not reflected, light absorbed as energy and is converted to heat. Excessive heat can cause trim and siding to expand and contract. This can result in bowing, buckling, or deforming of the product.

Is **StableWood™** Right for your Project?

	High Moisture	Moderate Moisture / Heat	High Heat
StableWood™	X	X	
Other Available Products*	X	X	X

*Extra Wood Composite and other options are available for custom projects



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UNCOMPROMISED.
DESIGN FREELY AT
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