Better Than Wood

EVOLVE lumber not only looks like natural wood materials, but outperforms them by decades. **EVOLVE** can be used to create any outdoor living space including decks, docks, pergolas, playgrounds, and boardwalks. **EVOLVE** can be sawed, drilled and screwed with standard tools without the typical splitting and warping of traditional wood products. **EVOLVE** is a beautiful, premium finishing product and is not intended to be used as a structural component.

Product Features

- Low maintenance
- Solid color to core
- Durable, weather resistant
- Resistant to water and most chemicals
- · Fade and flame resistant
- · Won't splinter or sliver
- · Slip resistant surface
- Resistant to insects and termites
- Resistant to barnacles and sea worms.
- 25-Year Limited Warranty
- 25-Year Limited Fade & Stain Warranty
- Manufactured in the U.S.A.

Construction Details

Virtually any deck design can be built using **EVOLVE** plastic lumber. While **EVOLVE** is much like working with traditional wood materials, some simple construction modifications will eliminate any complications caused by expansion and contraction. An installation video and guide are available from your local supplier and should be reviewed prior to construction.

- Easily sawed, routered, drilled, shaped, or screwed
- Suitable for all climates
- Boards, posts, spindles, and rail available
- EVOLVE's recycled content may help earn LEED and other green credits



Promoting Healthier Surroundings

EVOLVE lumber is composed of a blend of virgin and pre-consumer/post-consumer HDPE (#2 plastic) and does not harbor harmful mold or bacteria. EVOLVE is made from 100% recyclable material. However, it may not be accepted by standard municipal recycling centers or curbside programs. Please contact us for recycling options.

What materials make for a great deck or dock?

GOOD

Wood structures are functional, but they need regular maintenance and usually have to be replaced every 9 to 11 years. (Source: North American Deck and Railing Association.)

BETTER

Composite decks last longer than wood, but they still contain fillers that can absorb moisture and rot, mold or mildew. Composite products may also soak up tannins, grease, and chemicals that will permanently stain your deck.

BEST

EVOLVE is the best choice for long lasting outdoor living. EVOLVE has the natural look of wood, but is resistant to moisture and chemical absorption that could ruin your investment. EVOLVE comes with a 25-year limited warranty – our mark of confidence that your deck will last for decades and beyond.

It is time to EVOLVE®. For more information, contact:

EVOLVE® is manufactured in the U.S.A.



When properly installed for the correct application, RENEW™ Plastics will ensure the product benefits stated in this brochure. Decking material is accepted by ICC-ES and complies with ASTM D6662.



CORPORATE OFFICE

112 Fourth Street • P.O. Box 480 • Luxemburg, WI 54217-0480 Phone: (920) 845-2326 or (800) 666-5207 • Fax: (920) 845-2335 www.renewplastics.com

DECKS and DOCKS







A Lifetime of Beauty Without a Lifetime of Maintenance

NEVER STAIN YOUR DECK AGAIN

It's time for a new outlook on outdoor living.

Build or restore your deck or porch with EVOLVE.

Put an end to time-consuming maintenance.

You'll get the beautiful, natural look of real wood, without all the worry.

popular colors and comes in natural wood grain and other finishes.

Other custom colors are available. For complete information, visit us at www.renewplastics.com.

Never stain, sand, or paint again with an **EVOLVE** deck or dock.
Once your project is installed, it is set for a lifetime of enjoyment and years of low maintenance living.

AN EVOLVE DOCK NEVER ROTS

Your dock has to take a real beating, but
EVOLVE can weather it all. Gasoline, algae,
saltwater, and most acids - a dock built with
EVOLVE endures most anything, including time.



EVOLVE BEATS COMPOSITE LUMBER

Most other recycled lumber products are actually composites made with wood fillers and other additives. These fillers absorb moisture and chemicals, so grease from your grill, tree sap, discoloration from leaves, and even spilled wine can be absorbed into the boards and leave your deck or dock with an ugly, permanent stain.

That's not the only damage those fillers cause. Water absorption means composite decks can rot, peel, weather or blister. Plus, composite decks need to be washed with bleach, deck washes or other chemicals to ward off unhealthy mold that can be harbored within the wood fillers. With **EVOLVE**, you get a truly durable, low maintenance product that will retain its original beauty for decades to come.

What's more, **EVOLVE** is one solid color through to its core, so scrapes and scratches are practically invisible. All **EVOLVE** lumber is protected by advanced ultra-violet stabilizers, so while no material is entirely resistant to the effects of sunlight, **EVOLVE** is close.

Even when wet, **EVOLVE** with embossed wood grain finish offers more slip resistance than a painted or sealed wood deck.



PREMIUM HIGH DENSITY
POLYETHYLENE PLASTIC LUMBER