

**EVOLVE®**

**Material Characteristics**

- Solid color to core
- Durable, wear resistant
- Resistant to most chemicals
- Fade and flame resistant
- Won't splinter or sliver
- Machinable
- Does not leach harmful chemicals
- Manufactured in the U.S.A.

**Application Benefits**

- Trim costs
- Increase product life
- Reduce wear
- Minimize downtime
- Variety of colors

**EVOLVE** has been successfully utilized in numerous industrial, commercial and agricultural applications, including the following:

- Pallets
- Spool flanges and cores
- Conveyor rails and tracking
- Clean room walls
- Wash bay liners
- Traffic barricades
- Manger and silo liners
- Truck bed liners
- Animal containment
- Gutters
- Handles
- Trim
- Sign posts
- Lobster traps
- Rub rails
- Decking
- Docks
- Boardwalks/ walkways
- Benches
- Furniture
- Trash receptacles
- Bird feeders/ houses
- Lifeguard stands
- Speed bumps
- Trailer skids
- Post inserts
- Components

What are your application needs?



**Promoting Healthier Surroundings**

**EVOLVE** lumber is composed of a blend of virgin and recycled 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.

**EVOLVE® TRADEMARK**

*EVOLVE, a RENEW Plastics registered trademark, may be licensed for use in certain residential or consumer applications. EVOLVE is rapidly gaining consumer recognition as the industry's premier plastic lumber product. Licensed use of the EVOLVE name includes a limited lifetime warranty. Check with your supplier for licensing and warranty requirements.*

When properly installed for the correct application, RENEW™ Plastics will ensure the product benefits stated in this brochure.

For more information, contact:

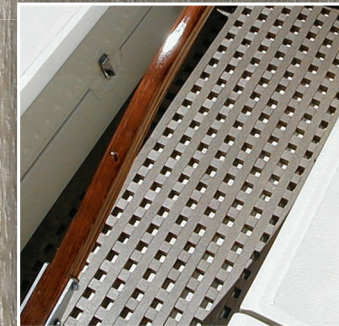
EVOLVE® is manufactured in the U.S.A. 



**CORPORATE OFFICE**

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# Custom EXTRUSIONS



# Count on EVOLVE<sup>®</sup> for Long-Lasting Success



## SWITCH TO EVOLVE & SAVE

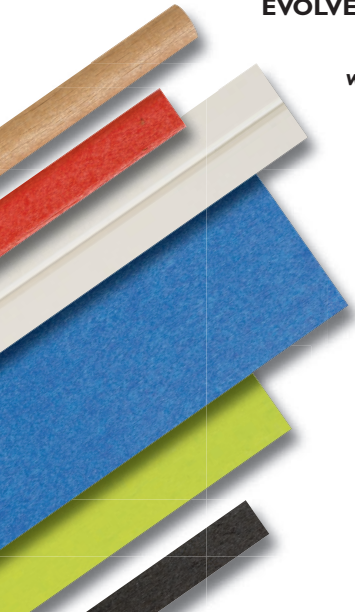
**Manufacturers are discovering the benefits of EVOLVE in place of traditional materials. With EVOLVE, you can cut production costs, reduce component expense, and increase the lifetime of your product.**

## A BETTER SOLUTION

Update your current components or develop new product lines with **EVOLVE** custom extrusions. **RENEW** Plastics will help you develop cost competitive products suitable for your market specific needs and applications.

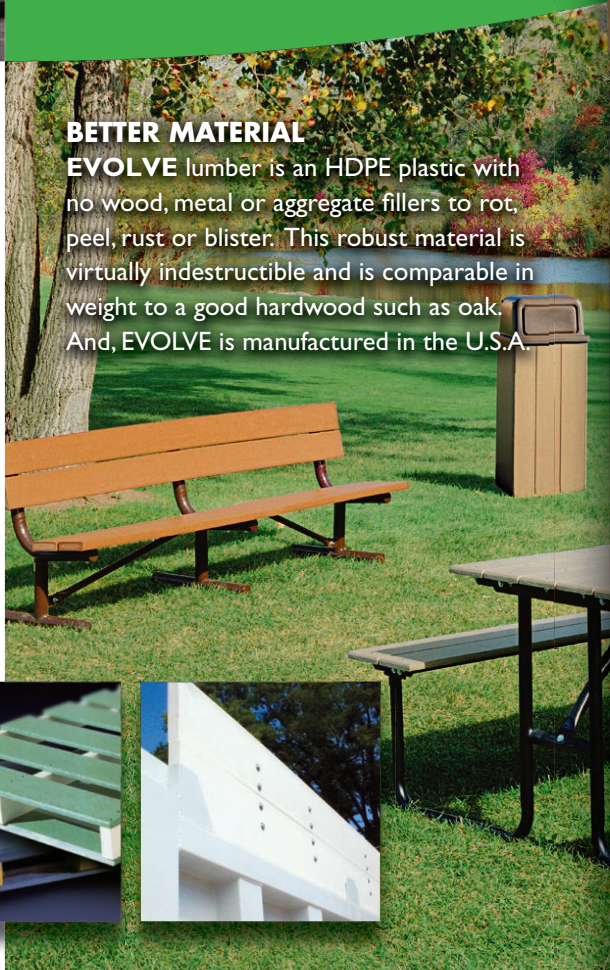
**EVOLVE is available in many popular colors and comes in natural wood grain and other finishes. Other custom colors are available.**

For complete information, visit us at:  
[www.renewplastics.com](http://www.renewplastics.com)



## BETTER MATERIAL

**EVOLVE** lumber is an HDPE plastic with no wood, metal or aggregate fillers to rot, peel, rust or blister. This robust material is virtually indestructible and is comparable in weight to a good hardwood such as oak. And, EVOLVE is manufactured in the U.S.A.



## APPLICATIONS

Use **EVOLVE** when sanitary conditions must be maintained, when repeated clean up is necessary, or where rust and corrosion are a problem.

**EVOLVE** is strong, impervious to most chemicals, needs minimal (if any) maintenance, and is highly cost effective.

## MACHINABILITY

Manufacturers appreciate **EVOLVE's** versatility and machinability. **EVOLVE** can be cut, drilled, planed, routed, shaped, nailed, or screwed—just like wood—without splintering or cracking. **RENEW** Plastics currently extrudes material up to 24" in width and virtually unlimited lengths. Machine capabilities can be expanded for greater widths with appropriate demand.

## GOOD LOOKS

Because **EVOLVE** is one solid color throughout, you can skip the painting or staining step in your production process. This consistent core of color also means that products made of **EVOLVE** look newer longer, because scratches and dents are nearly indistinguishable.

## RESPONSIBLE CHOICE

**EVOLVE** Lumber is a preferred material for sustainable building projects. Its recycled content may help earn LEED and other green credits.



**PREMIUM HIGH DENSITY  
POLYETHYLENE PLASTIC LUMBER**

