

# A WORLD BEYOND WOOD

INTRODUCING ACRE™

The world's most advanced tree-free  
building material.

ACRE™ BY MODERN·MILL

# Build Better With ACRE

## NATURAL BEAUTY

- Warm look and feel of wood
- Natural-looking grain
- Barefoot-friendly, low heat retention
- Wide range of finishing options: sand, stain, oil, paint, digital print

## SUSTAINABILITY

- Made in the U.S.A.
- 100% tree-free
- Upcycled natural fibers from discarded rice hulls, a rapidly renewable resource
- Free of phenol, formaldehyde and adhesives
- Zero-waste manufacturing
- 100% recyclable

## TECHNICAL BENEFITS

- Uniform texture and finish-ready edge throughout
- Can be processed with common woodworking tools
- Accepts screws and nails easily with a flush finish
- Flexible and thermoformable
- Perfect for curved applications
- Easy to glue and bond
- Lightweight and easy to handle and install

## UNMATCHED DURABILITY

- 100% resistant to water, weather, pests and rot
- No splintering, cracking or warping
- No special maintenance or cleaning methods needed
- Industry-leading guarantee

## CUSTOMIZABLE SPECS

- 4' wide x 8' length sheets standard, up to 20'
- Thickness: 1/4", 3/8", 1/2", 5/8", 3/4", 1"
- Available in Sheets, Trim, Decking and Siding







# Sustainability without compromise

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Now, there's a green alternative to wood that outperforms traditional materials, with greater durability, workability and longevity. ACRE® from Modern Mill is a new generation of high-performance eco-friendly building materials, 100% tree-free and made from renewable natural fibers.

Gorgeously durable, completely sustainable, and capable of exquisite craftsmanship, ACRE offers all the benefits of natural wood and composite substitutes without any of the downsides.

# At Modern Mill, we believe we can build better, one tree-free board at a time

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Wood has always been treasured for its beauty, durability, and ease in crafting everything from shelter to Eames chairs. But as a material, it has drawbacks, and the price in deforestation has been immeasurable.

Now, there's an alternative that's indistinguishable from wood — other than it's easier to work with and lasts longer. ACRE is a breakthrough product that protects our forests as surely as it beautifies our living environments.



## ACRE LETS YOU:

### REPLACE WOOD AND COMPOSITES

Made from upcycled rice husks, ACRE contains no wood at all. It's an entirely new material that ushers in a new era of durability, versatility and beauty.

### SAW, SAND, STAIN — EVERYTHING BUT SPLINTER

It works with your woodworking tools and finishes like natural wood. Yet it can be extruded, thermoformed and more. Plus, it's lighter and a better thermal and acoustic insulator.

### SHINE BRIGHT

ACRE holds onto every color under the sun. You can paint, stain, or finish ACRE just like wood. No special tools, training or processing required.

### RAIN SUPREME

ACRE's rice husks make it 100% water-resistant, so it shines in decking, poolside and bathroom applications. No matter how wet it gets, it won't rot or attract mold.

### INVEST IN COMMUNITY

Modern Mill is proud to build and bring you this revolutionary material straight from the heart of Mississippi, where we're building a better world, one tree-free board at a time.





## What can you do with ACRE? Virtually anything you can imagine

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ACRE is the perfect material for realizing your vision. It's made for artisans, for people who care about their craft. And because it can so easily be formed, it can be utilized in far more applications than wood.

ACRE is completely water-resistant, so it works everywhere — outdoors, indoors, even in wet applications.



ACRE is the perfect material for applications, you want to custom create, including:

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EXTERIOR APPLICATIONS:

- Siding & Trim
- Cladding
- Windows & Doors
- Garage Doors
- Decking & Patios
- Fencing
- Cabinetry & Millwork
- Furniture
- Decorative Screens
- Garden Containers
- Pergolas
- Outdoor Showers

INTERIOR APPLICATIONS:

- Flooring
- Cladding
- Windows & Doors
- Cabinetry & Millwork
- Bathrooms
- Furniture
- Decorative Accents
- Signage
- Digital Printing
- Retail POP





Sustainable  
Durable  
Versatile  
Functional  
Recyclable  
Beautiful  
Phenomenal

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THIS IS ACRE.  
An entirely new way to  
build. From Modern Mill.

MODERN•MILL

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