

ACRE Sheet Goods are a sustainable, durable alternative with the genuine look and feel of real wood. ACRE is lightweight, strong, water-resistant and guaranteed not to rot or splinter.

ACRE is easy to cut, fasten without predrilling, rout, thermoform and accepts paint or stain without primer.

Best of all, ACRE is made without harming a single tree, in a zero-waste environment in the U.S.A. ACRE helps protect your home and our world.

# **SHEET GOODS PROFILE DETAILS**



Product Name	Thickness (A)	Width (B)	Lengths
ACRE 1/4" Sheet Good	1/4"	4'	8' to 20'
ACRE 3/8" Sheet Good	3/8"	4'	8' to 20'
ACRE 1/2" Sheet Good	1/2"	4'	8' to 20"
ACRE 5/8" Sheet Good	5/8"	4'	8' to 20'
ACRE 3/4" Sheet Good	3/4"	4'	8' to 20'
ACRE 1" Sheet Good	1"	4'	8' to 20"

<sup>\*\*</sup>Note that ACRE Sheet Goods come in sanded on both sides or embossed on one side

### WORKS LIKE WOOD - BUT BETTER!

Paintable and stainable. No primer necessary

Easy to route, cut and sand in the field with regular wood working tools

Easy on tools. Minimal melting or static-charged dust

No harmful dust or residue

Pre-drilling not required. Screws and nails will not mushroom.

Uniform texture throughout and finish-ready, no need to seal or treat ends

## NATURAL BEAUTY

Genuine warm look and feel of wood

Natural-looking grain

Endless finish options with water-based paints or stains. See Coatings Guide for important information

Thermoform for folded corners, curves and creative shapes

Digitally print directly on ACRE's surface

#### **UNMATCHED DURABILITY**

100% resistant to water, weather, rot and pests - even termites!

Guaranteed not to splinter or crack

Smooth screw application close to edges, and into sides without splitting

Suitable for ground and water contact

Sturdy, resists breakage and job site damage

Debris from cutting will fall and brush off surfaces and clothing (less static cling than traditional PVC)

Easy on tools when routing, cutting and screwing

Strong screw and nail retention. Superior bond with a wide range of glues and construction adhesives

No special maintenance or cleaning methods needed

Virtually no moisture absorption so paint lasts longer than on wood

Less expansion and contraction than competitive PVC products

Lightweight, yet strong and straight

#### SUSTAINABLE INNOVATION

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

## FIRST TIME USING ACRE PRODUCTS?

Visit our website for important Tech & Training Resources including our Coatings Guide.

ACRE contains PVC and requires coatings with a light reflective value (LRV) greater than 55% to avoid heat build up or changes to physical properties.

Consult with Modern Mill for more information.







A Be aware of excess heat on ACRE surfaces such as but not limited to fire, direct or reflective sunlight, reflective sunlight from energy-efficient window products. Low-emissivity (Low-E) glass can harm ACRE products because Low-E glass products are designed to prevent passive heat gain within a structure and can cause unusual heat build up on exterior surfaces from sunlight reflection. The extreme rise of surface temperatures can create an environment which exceeds normal exposures and may create scenarios which can cause ACRE products to melt, sag, warp, discolor, expand and contract beyond acceptable tolerances or accelerate weathering.

# MODERN-MILL

www.modern-mill.com 601-869-5050