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EcoClad®
EXTERIOR

Sustainable Rainscreen Cladding Solutions



EcoClad™ is one of the newest innovations from award-winning green product creator, Joel Klippert. As a bio-composite exterior cladding material, EcoClad™ brings beauty and superior protection to homes and businesses.

Timeless

- Versatile textures and designs offer a modern appearance that rivals that of other popular exterior cladding materials such as metal, brick, stucco and European rainscreen products.
- Offered in 10 in-stock wood grains and 6 stock solid matte colors.
- Pre-primed ready for paint
- Over 100 wood grains not in stock
- Customcolor matching available.

Revolutionary

- EcoClad™'s new patent pending, SCS certified process uses a cutting edge fiber and resin system.
- Longer bamboo fibers offer unmatched strength and durability.
- World leading decorative UV overlays.

Environmentally Responsible

- Composed of FSC certified fiber that is a 50/50 blend of bamboo, a rapidly renewable resource, and post-consumer recycled paper.
- Materials are bound together with a water-based co-polymer resin formula.
- VOC and benzene free.
- Certified by SCS.

Durable

- Longer bamboo fibers pioneered in the EcoClad™ formula make it highly scratch resistant with water absorption of less than one percent.
- EcoClad™'s proven UV overlay system offers protection from fading and sun damage with a 10 year warranty.

“We are committed to researching, developing, designing, and manufacturing the most durable, cost effective, user and environmentally friendly products in the world, while delivering quality products with unmatched customer service.”

JOEL KLIPPERT,
KLIP BIOTECHNOLOGIES

Standard sheet sizes are ¼" x 48" x 96", 60" x 120", 60" x 144". Custom sizes and thickness available.

PROPERTY	TYPICAL RESULT
WATER ABSORPTION	0.75%
COMPRESSIVE STRENGTH	52,526 PSI
TENSILE STRENGTH	28,675 PSI
FLEXURAL STRENGTH	41,650 PSI
HARDNESS	>85, 55
THERMAL EXPANSION	.35 x 10 ⁻⁵
IZOD IMPACT	3.92
BALL IMPACT	NO EFFECT 1/2 LB. BALL
BACTERIA & FUNGUS	DOES NOT SUPPORT
GROWTH FLAMMABILITY	CLASS 1 & CLASS A
FLAME SPREAD	10
SMOKE DEVELOPMENT	85



EcoClad™ comes in a variety of basic colors. Custom colors are also available. Colors shown are not guaranteed to be available.



About Klip BioTechnologies, LLC

Klip BioTechnologies, owned by green products innovator Joel Klippert, specializes in the design and production of award-winning, environmentally-friendly countertop, decking, flooring and siding surfaces. With his wife LeeAnn, Joel started experimenting with materials and resins in his garage more than a decade ago, eventually creating PaperStone™ products. Today Joel and LeeAnn continue to create products that rival natural stone and solid surfaces in beauty and durability. By inventing and perfecting sustainable manufacturing practices, Klip BioTechnologies is accomplishing its goal to help maintain the earth's natural resources for generation to come.

EcoClad™ Availability

EcoClad™ is sold through a distribution network across the United States and Canada. See the KlipTech website for more information.

kliptech.com
253 507 4622



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