STONEWOOD Architectural Panels

WHY STONEWOOD PANELS?









Rapid Lead Time

Skilled Domestic Ma Customer Service

c Made in America

Proven, Tested Results

Your Choice: Color, Shape, Size





STONEWOOD ARCHITECTURAL PANELS CAN BE USED AS AN EXTERIOR VENTILATED (OPEN JOINT) PANEL OR AS A DECORATIVE, DURABLE INTERIOR WALL COVERING.



About Stonewood

Stonewood Architectural Panels, manufactured by Fiberesin Industries, are solid phenolic panels. They can be used as an exterior ventilated (open joint) panel or as a decorative, durable interior wall covering.

To produce Stonewood Panels, raw kraft sheets are impregnated with phenolic resins, then thermally fused into a solid panel, making Stonewood Panels extremely durable, decorative, and easy to clean. They resist mold, mildew, water, chemicals, and fire. Panels easily attach using exposed fastener systems, standard threaded fasteners, or adhesives.

Stonewood Architectural Panels are Manufactured in America by Fiberesin Industries, a trusted thermal fusion expert with over 50 years of experience.

STONEWOOD BENEFITS



Proven, Tested Performance

- Passed stringent NFPA 285 Standard Fire Test for wall assemblies.
- ASHRAE 90.1 compliant.
- Ten (10) year product warranty.
- UV-blocking surface layer will withstand all weather conditions.
- Extremely durable. Ideal for high traffic environments.
- Interior panels are chemical resistant for use in laboratory, medical, or educational environments where such surface properties are important.
- Interior panels tested and passed SEFA 3, SEFA8-PH-2010, Section 8.1.



Sustainability

- Available with Forest Stewardship CouncilTM certification.
- Negligible VOC's.
- All Stonewood kraft sheets contain at least 16% post-industrial, recycled wood content.
- Energy used in production of panels sourced in-house from scrap materials.



Economical and Fast Delivery

- Short lead time.
- All panels are made in Wisconsin, USA from domestic materials.
- Economical, fabricated self-edges, or traditional edge treatments.
- Easily cut on the job site, preventing cut and measure errors.



Your Choice: Color, Shape, Size, Thickness

- Exterior panel standard thicknesses: 5/16", 8mm, 3/8", 10mm, ½", 13mm
- Interior panel standard thicknesses: 3mm, 1/8", 3/16", 5mm, 6mm, ¼", 5/16", 8mm, 3/8", 10mm, 11mm, 7/16", 1/2", 13mm, 19mm, 3/4", 25mm, 1"
- Custom thicknesses available.
- Color match options available.
- Create unique designs with any shape and specific sizes.



Installation/Attachment

- Install with compatible concealed or exposed third-party mounting systems.
- Exterior panels attach with the proven, reliable NorthClad[®] EF Exposed Fastener Panel System (recommended).
- Interior panels attach with mounting clips from Brooklyn Hardware (recommended) or adhesives.



Outstanding Customer Service

• Skilled "real person" technical staff available via phone 7:30am - 4:00pm CT, based in Wisconsin.

EXTERIOR PANELS



Stonewood Exterior Architectural Panels offer a short lead time, an excellent choice for phased construction projects. Available in a range of colors and finished with a UV blocking surface layer, Stonewood Panels withstand all weather conditions providing a durable and attractive exterior cladding.





INTERIOR PANELS







Do more than just add color. Capture a mood. With countless design options, Stonewood Interior Architectural Panels forge limitless expressions. Add design flare and create spaces that speak with sophistication and have the added benefit of durability, moisture resistance, strength, and rigidity.







FSC[®] Certified

Fiberesin Stonewood Architectural Panels are available with Forest Stewardship CouncilTM certification. FSC certification provides third-party assurance that all wood fibers are from responsible sources. Green building standards, including the US Green Building Council's LEED program, provide incentives for using FSC-certified materials. Increasingly, customers are requesting FSC-certified products for their green building initiatives.