

Fusión Wood Panels

Fusión Wood Panels blend old world craftsmanship and contemporary design with passion and imagination, delivering an organic architectural statement. This award-winning, sustainable collection is a mix of natural and reclaimed materials including wine barrels and siding for a textural and dimensional effect in a range of patterns.

Reclaimed Wine Barrels



WPFSN005



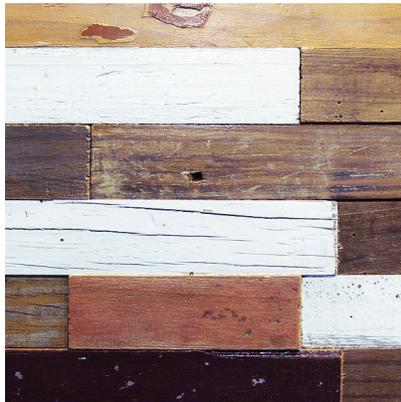
WPFSN012

Linear

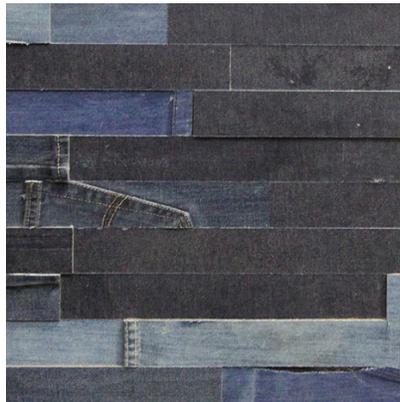


WPFSN002

Reimagined



WPFSN054
Window Trim



WPFSN062
Denim

View collection web page for the complete offering including additional product options, corresponding Spec ID# and updates.

SPECIFICATIONS

SIZE: 48" x 96" standard

THICKNESS: **WPFSN005:** 19.05mm - 38.1mm ($\frac{3}{4}$ " - 1 $\frac{1}{2}$ "); **WPFSN012:** 22.23mm - 31.75mm ($\frac{7}{8}$ " - 1 $\frac{1}{4}$ "); **WPFSN002:** 19.05mm - 25.4mm ($\frac{3}{4}$ " - 1"); **WPFSN054 and WPFSN090:** 19.05mm - 28.58mm ($\frac{3}{4}$ " - 1 $\frac{1}{8}$ "); **WPFSN062:** 22.23mm - 25.4mm ($\frac{7}{8}$ " - 1 $\frac{1}{8}$ "); **WPFSN060 and WPFSN068:** 25.4mm - 44.45mm (1" - 1 $\frac{3}{4}$ "); **WPFSN009:** 22.23mm - 38.1mm ($\frac{7}{8}$ " - 1 $\frac{1}{2}$ "); **WPFSN058:** 19.05mm - 31.75mm ($\frac{3}{4}$ " - 1 $\frac{1}{4}$ ") including backing

APPLICATION: Wall, Architectural Millwork or Furniture Components

FINISH: Prefinished; Custom finishes offered

CONSTRUCTION: MDF substrate with finish layer of Solid Wood and Wood Veneers

- Contact sales@archsystems.com for all custom options
- Can contribute to LEED®
- Please note that variations in color and texture may occur due to the nature of the material

Fusión Wood Panels (cont.)

A continuation of **Fusión Wood Panels**, featuring charred, white washed, and additional dimensional patterns for more inspired options in surfacing material.

Charred



WPFSN060

Blanco



WPFSN068



WPFSN090

Dimensional



WPFSN009



WPFSN058

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INSTALLATION METHOD

The preferred method of installation is with Z-clips.

Blind fastening methods are the preferred means of installation due to the fact that it allows for prefinished panels to be delivered and installed without damage to the face.

Z-clips generally allow for closer spacing to the wall, approximately 3/16" between the wall surface and the back of a panel. When applying a Z-clip to the back of a panel the relief of the pattern, position and length of the screws used must be taken into consideration in order not to damage the face of the panel.

Wall mounted clips should be secured into the aluminum or wood studs within the wall structure and not fastened only through the drywall or sheetrock unless noted by Architect.

A minimum of 4 attachments points is required over a 96" height. **(1) 6" from top (1) 6" from bottom then equal spacing for remaining (2) clips.**

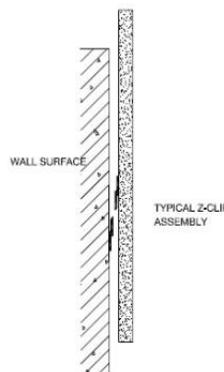
Clearance must be considered between the top of the panel and the ceiling to allow the panel to be lifted and dropped onto the cleat or Z-clip (1 1/2").

Never use an adhesive to fix the two parts of the cleat together. MDF is a wood product and will expand and contract due to changes in temperature and humidity. Taking this into account the panels should be allowed to "float" on the clips.

Wood and veneered products are warranted for performance within a range of environmental conditions as specified by the Architectural Woodwork Institute (AWI), and in accordance with approved industry standards for installation. geographic region and must be considered while engineering the installation.

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The same consideration for the panel about, the relief of the pattern, position and length of the screws used, must be taken into consideration in order not to damage the face of the panel. It is the responsibility of the contractor to engineer the installation for its specific application. The following illustrations demonstrate several types of hanging methods.



MAINTENANCE

Surface should be kept clean with a dry rag or duster to wipe clean

WARRANTY

Material is to be free from defect upon delivery.
Please note that variations in color and texture may occur due to the nature of the material.

TECHNICAL DATA

Please contact sales@archsystems.com