

SLATZ

wood wall panel
& tile solutions

SOELBERG



SLATZ

wood wall panel & tile solutions

The beauty of rich TFL wood grain planks and the performance of sound absorbing PET acoustic core make Slatz wall panels and tiles your solution for unforgettable spaces. With luxuriously affordable and durable core materials, fast and easy installation with full panel, half panel or tile options, it isn't just our incredibly short lead time that makes Slatz so appealing.

SPECIFICATION

CONTENT	TFL COVERED MDF & PET
CORE THICKNESS	3/4" (1/4" TFL MDF & 1/2" PET)
WOOD GRAINS	10 TFL WOOD GRAINS
BACKER COLOR	27 MUTO PET COLORWAYS
ORIENTATION	HORIZONTAL OR VERTICAL
SIZE	47.5" x 96" FULL PANEL 47.5" x 48" HALF PANEL 22.5" x 22.5" TILE
WEIGHT	1 1/2 LBS SQUARE FOOT
ACOUSTICS	up to 0.65 NRC
FIRE RATING	CLASS B ASTM - E84
ENVIRONMENTAL	TFL & MDF CORES ARE GREENGUARD GOLD CERTIFIED AND CONSIST OF 100% RECYCLED AND/OR RECOVERED FIBER. PET CORE IS DELCARE, MINDFUL MATERIALS & GREENGUARD GOLD CERTIFIED. MUTO IS PRODUCED FROM 100% RECYCLABLE PET FELT WITH A MINIMUM OF 60% PRE-CONSUMER RECYCLED CONTENT.
LEAD TIME	2 - 3 WEEKS
WARRANTY	2 YEARS

TOLERANCES, STORAGE & HANDLING

PET felt is made from 100% recyclable polyester plastic. Slight and consistent variations in color, depth, density, and texture are inherent to this core material and should be expected. Color, density and texture will vary by dye lot. MUTO is made with a 'felling' process which results in a textural heathered effect where the fibers consist of multiple tones and shades.

All dimensions and squareness are subject to a 3/16" tolerance. Slatz Panels, like all wood products, will expand and contract nominally with fluctuations in moisture levels. Wood products have a potential expansion of +/- 0.33%. Slatz Panels will grow in high humidity conditions and shrink in low level humidity conditions. Controlled environments with maintained humidity levels of 25 - 55% is recommended. Humidity below 20% or above 80% may cause panel problems and adhesion failure.

Slatz Panels should be stored flat and in an HVAC controlled environment of 65 - 75° F (18 -24° C) with relative humidity levels of 25 - 55% for at least 48 hours prior to installation. Installation areas must be enclosed and weatherproofed before installation commences.



HOW TO SPECIFY

It is easy to specify Slatz with four simple steps.

1

CHOOSE YOUR WOOD GRAIN

Select from 10 rich beautiful and durable TFL laminate wood grain options.

2

SELECT BACKER COLOR

With 27 colorways to choose from ranging from bold bright color to soft and heathered neutrals, pair with the right wood grain undertones for a perfect selection.

3

DECIDE BETWEEN PANEL OR TILE

We offer full sized panels in 47.5" x 96" sizing, half sized panels in 47.5" x 48" sizing or 22.5" x 22.5" tiles to make it easy to use Slatz in a variety of ways.

4

DETERMINE QUANTITY

Provide your panel or tile count or a combination for fast and easy quoting.



MAINTENANCE

Vacuum to remove dirt and dust. Remove spills or spots immediately using a clean micro-fiber cloth and mild liquid soap. Avoid using abrasive cleaning materials such as steel wool, scrubbing pads, sponges with abrasive surfaces, cream cleaners or strong concentrated acids.

WOOD GRAINS

MATTE FINISH

10 STANDARD TFL WOOD GRAINS

MDF CORE

PET BACKER

*****Please request samples to verify grain color as monitors and printers vary.**



WHITE NEBBIA



OUTER BANKS OAK



BATTLE CREEK OAK

WHAT IS TFL?

What is TFL? Thermally fused laminate is made from resin-saturated paper that is fused directly to a wood composite core under very high heat and pressure. With textured wood grain options, TFL is an incredibly durable and affordable wood alternative.



DOOR COUNTY OAK



JASPER



SEROTINA



KIRSCHKE



NATURAL MARRONE



EVENING NOTTE



MIDNIGHT RUN

BACKER COLOR

MATTE COLOR

27 STANDARD COLORS
1/2" CORE THICKNESS
100% RECYCLABLE PET FELT

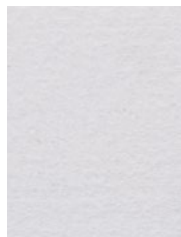
***Please request samples to verify color as monitors and printers vary.

WHAT IS PET

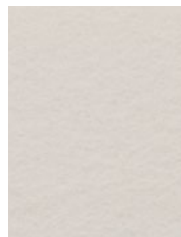
What is PET? Polyethylene Terephthalate is an affordable and high performing acoustic thermoplastic core material.

TOLERANCES

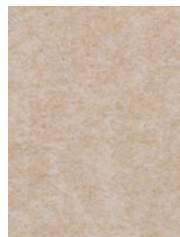
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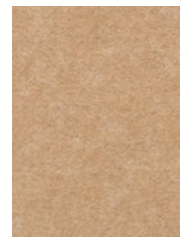
WHITE



BONE



OATMEAL



CAMEL



SAND



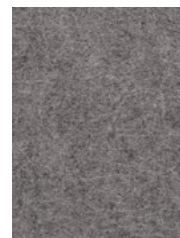
CASHMERE



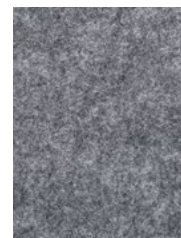
FOG



LAMB'S EAR



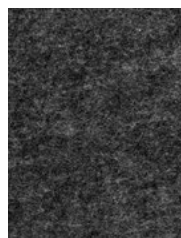
PEWTER



NORDIC KNIT



WINTER WATER



GRAPHITE



BLACK



MIDNIGHT



BLUEBERRY



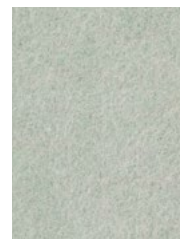
JUNIPER



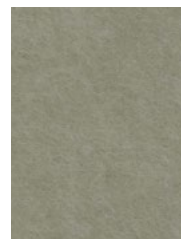
SPLASH



STORM



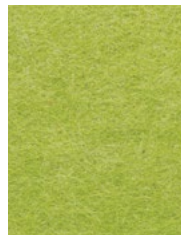
SEAFOAM



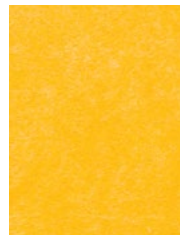
SAGE



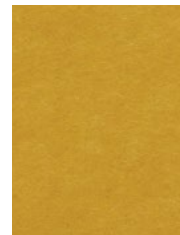
ARTICHOKE



LICHEN



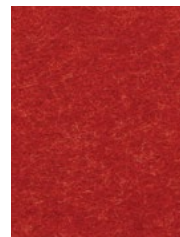
SUNSHINE



QUAKING ASPEN



CLEMENTINE



CHILI PEPPER



CURRANT

SIZE

SLATZ FULL PANEL

PANEL SIZE: 47.5" x 96"

PLANK SIZE: 2" x 96"

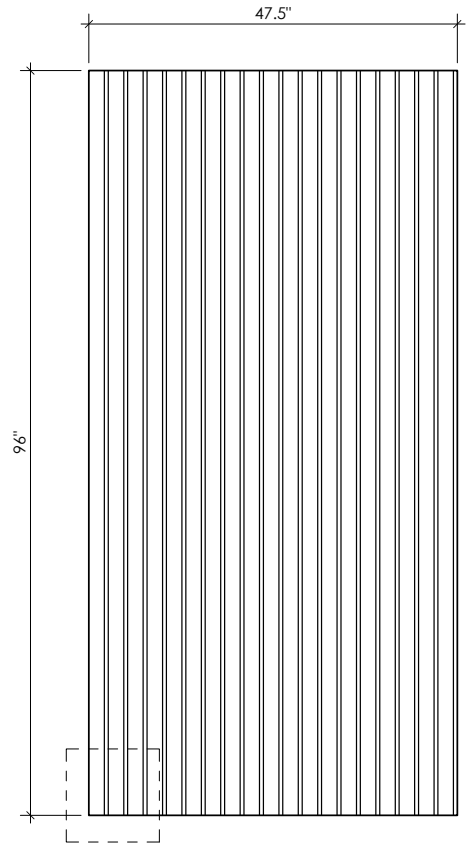
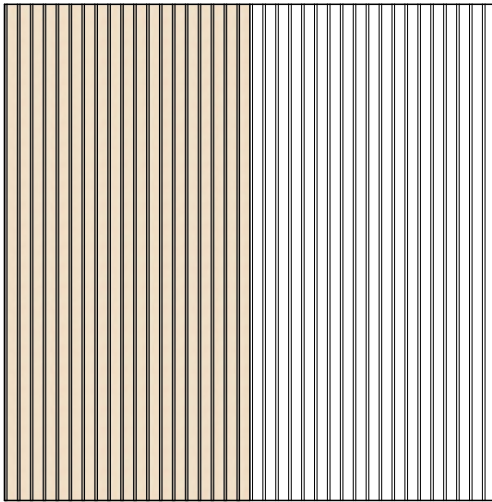
SPACING: .5"

PANEL THICKNESS: .75"

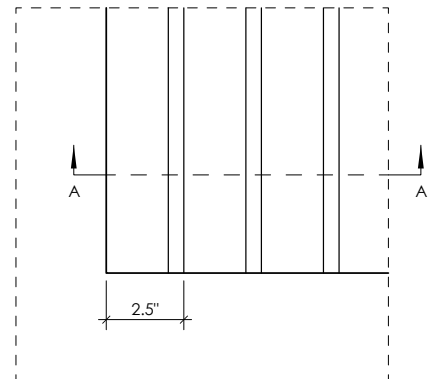
SEAM REPEAT

Each Slatz vertical full panel is made with a 2" plank beginning at the left side of the panel and a .5" gap ending at the right side of the panel for horizontal continuation with no visible seam from panel to panel. For seamless installation, panels must be installed with left to right orientation or top to bottom orientation.

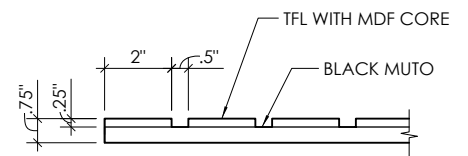
Slatz panels will have a visible seam from panel to panel as wood grain matching is not available.



SLATZ PANEL 47.5" x 96"



DETAIL: 2.4" PLANKS



SECTION AA

SIZE

SLATZ HALF PANEL

PANEL SIZE: 47.5" x 48"

PLANK SIZE: 2" x 48"

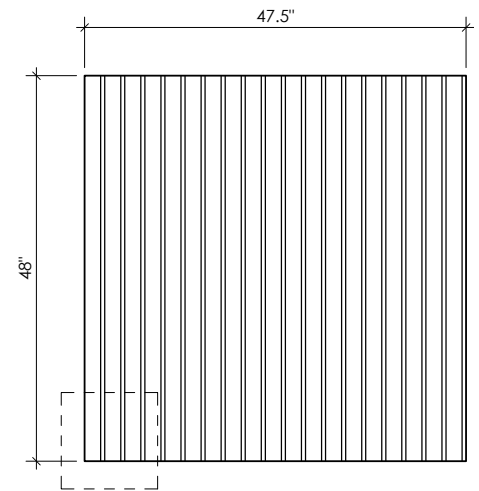
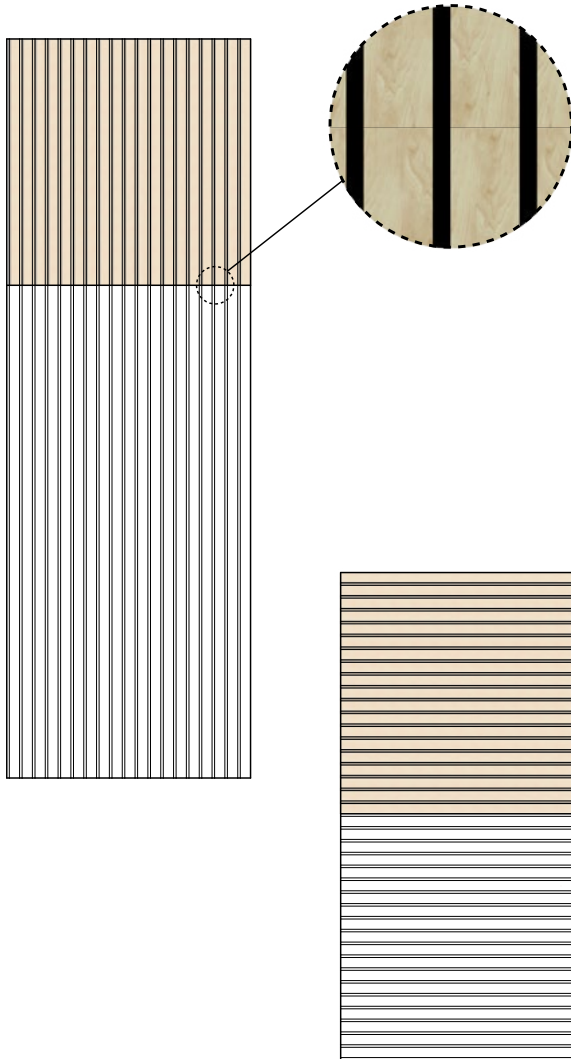
SPACING: .5"

PANEL THICKNESS: .75"

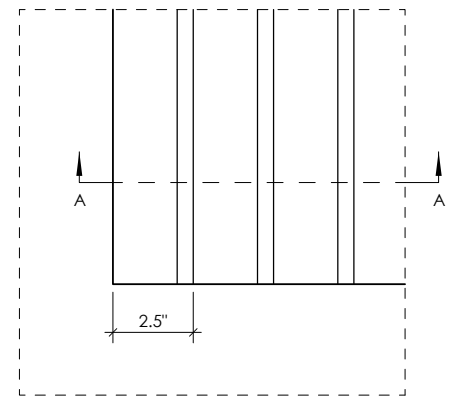
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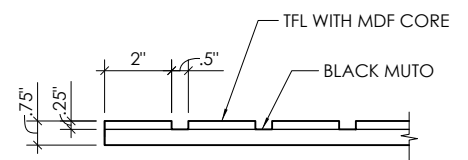
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SLATZ PANEL 47.5" x 96"



DETAIL: 2.4" PLANKS



SECTION AA

SIZE

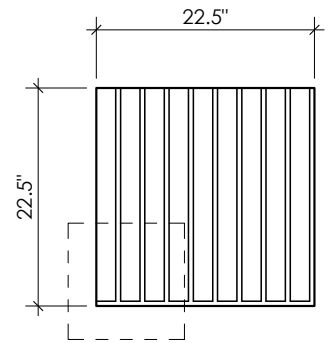
SLATZ TILE

TILE SIZE: 22.5" x 22.5"

PLANK SIZE: 2" x 22.5"

SPACING: .5"

TILE THICKNESS: .75"

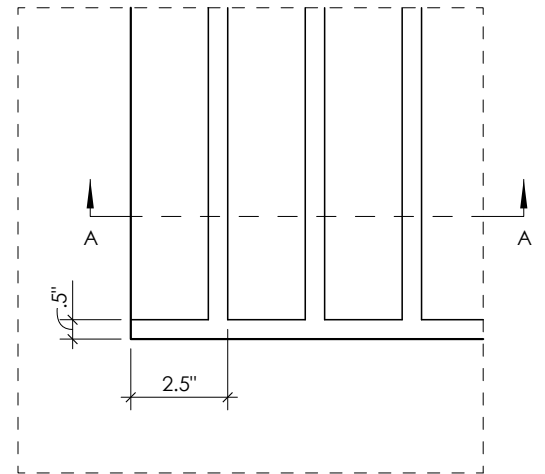
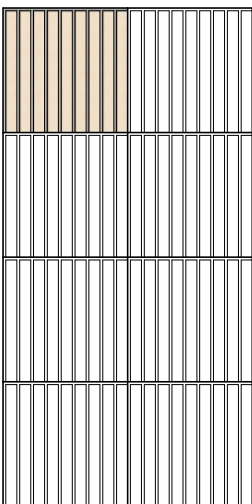
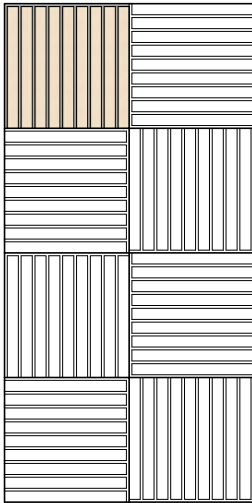


SLATZ TILE 22.5" x 22.5"

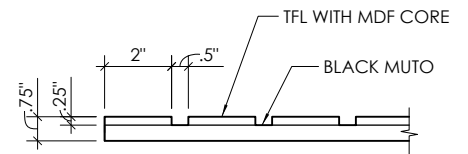
SEAM REPEAT

Each Slatz tile is made with a 2" plank beginning at the left side of the panel and a .5" gap ending at the right side of the panel and bottom of the panel.

Slatz tiles will have a visible gap from tile to tile. Slatz tiles will also have a visible seam from tile to tile as wood grain matching is not available.



DETAIL: 2.4" PLANKS



SECTION AA

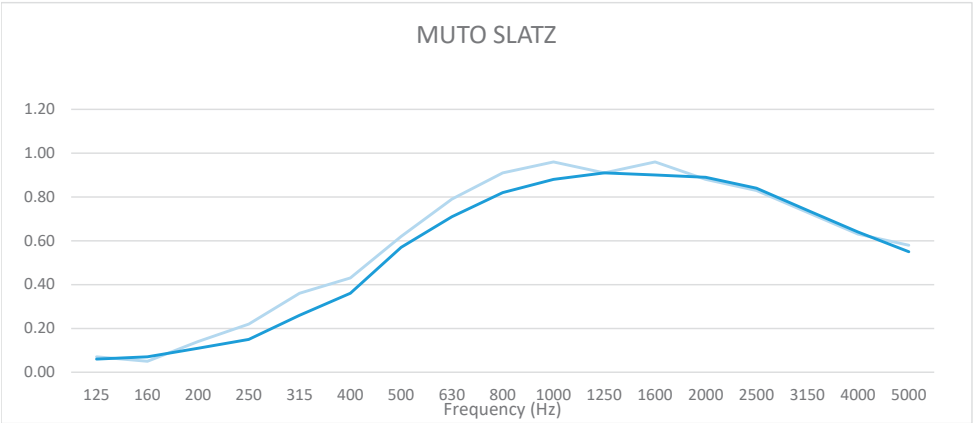
ACOUSTICS

NRC TEST DATA

Higher NRC ratings mean higher sound absorbency. The performance of Slatz increases with an air gap between panel and wall.*

NRC values will vary based on customization and specific installation details. NRC values will increase as the air gap behind the panel increases.

Contact your sales representative to learn more.



PRODUCT MOUNTING			SAMPLE FREQUENCY (Hz)				NRC	SAA
			250	500	1000	2000		
SLATZ	DIRECT	α	0.15	0.57	0.88	0.89	0.60	0.00
	Z-CLIP		0.22	0.62	0.96	0.88	0.65	0.00



ENVIRONMENTAL

DECLARE, MINDFUL MATERIALS & GREENGUARD GOLD CERTIFIED

We care about the environment and it matters that our materials support healthy and productive interior spaces. We use innovative materials but ensure that they meet the highest level of standards and expectations.

TFL AND MDF cores consist of 100% recycled and / or recovered fiber and are GreenGuard Gold certified.

MUTO PET felt core material is 100% recyclable with no added urea formaldehyde with a minimum of 60% pre-consumer recycled content. MUTO is Declare, Mindful Materials and GreenGuard Gold certified.

Declare.



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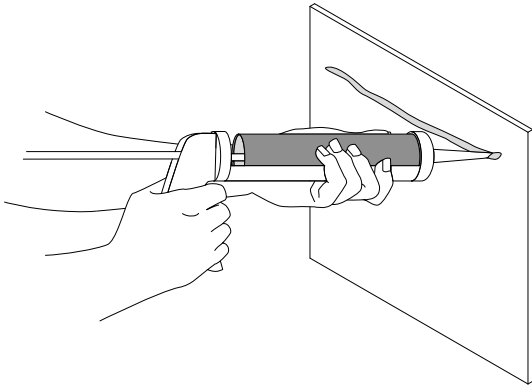
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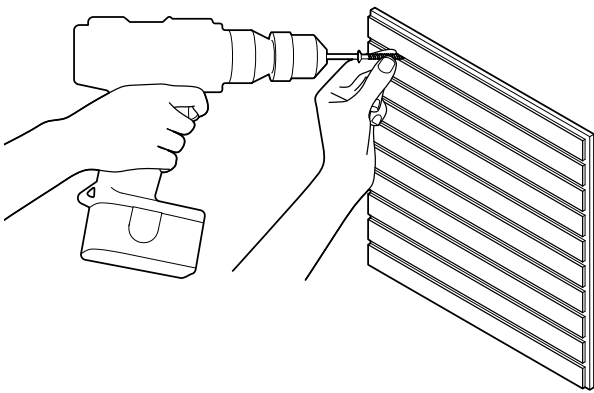
INSTALLATION

CONSTRUCTION ADHESIVE



Slatz can be installed using construction-grade adhesive supplied by the contractor. Please consult a licensed professional and follow all building codes.

DIRECT SCREW



Slatz can also be screwed directly to any existing surface using studs for anchoring location. Screws should fit between the slats in the .5" gap. Please consult a licensed professional and follow all building codes.

