

MUTO VU

acoustic panel solutions

 SOELBERG

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acoustic panel solutions

Clean lines and deep grooves make MUTO VU acoustic panels a cool solution for architectural walls. With a variety of linear patterns and 39 color options, your walls can speak for themselves while quieting everything else. Simple specification and quick lead times make MUTO VU the quiet contender.

Make It Cool. Make It Quiet.

SPECIFICATION

CONTENT	100% POLYESTER (PET) FELT
CORE THICKNESS	1/2" (12MM) FELT
PATTERNS	24 UNIQUE PATTERNS
COLORWAYS	27 STOCK COLORS 12 NON-STOCK
PANEL SIZE	47.5" x 96" OR 47.5" x 108" FOR VERTICAL PANEL STACKING, CHOOSE 96" PANELS
PATTERN DEPTH	1/4"
PATTERN WIDTH	1/2"
WEIGHT	1/2 LB SQUARE FOOT
ACOUSTICS	0.40 NRC
FIRE RATING	CLASS A ASTM - E84
ENVIRONMENTAL	DECLARE, 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 WEEKS (STOCK COLOR)
WARRANTY	2 YEARS



TOLERANCES & MAINTENANCE

PET core is a soft, fibrous material. All dimensions and squareness are subject to +/- 1/16" tolerance.

Vacuum to remove dirt and dust. Remove spills or spots immediately using a clean, damp cloth. Carpet and fabric cleaners can also be used to clean. (Always test an inconspicuous area first.) Compressed air may be used to dust in difficult or hard-to-reach areas.

To disinfect, bleach can be used in accordance with CDC Cleaning & Disinfection instructions. The solution ratio is 5 tablespoons of bleach to 1 gallon of water | 4 teaspoons of bleach to 1 quart of water. Apply solution by spray and wipe off immediately. (Always test in an inconspicuous area first.)

HOW TO SPECIFY

Specify VU in four simple steps.

1

CHOOSE YOUR PATTERN

Select from 24 standard pattern options.

2

SELECT COLOR

With 39 solid colorways to choose from (including 27 stock colors and 12 non-stock colors) we make it easy to find the right selection.

3

PICK PANEL SIZE

Choose from 47.5" x 96" or 47.5" x 108" panels to easily accommodate varying ceiling heights. All 47.5" x 96" panels seam match horizontally and vertically, with the exception of Guida. Not all 47.5" x 108" panels seam match vertically. For vertical stacking, select 96" panels.

4

DETERMINE QUANTITY

Provide your panel count for fast and easy quoting.



PATTERNS

24 STANDARD PATTERNS

47.5" x 96" OR 47.5" x 108" PANELS

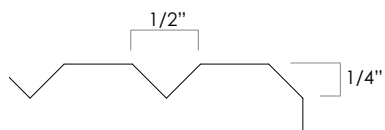
1/4" PATTERN DEPTH

1/2" V GROOVE PATTERN WIDTH

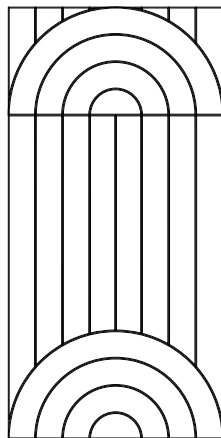
All patterns in the 47.5" x 96" panel size seam match horizontally and vertically, with the exception of Guida, which intentionally does not seam match.

Not all patterns in 47.5" x 108" panel size seam match vertically. For vertically stacked installations, please specify 96" panels, with the exception of Guida, which intentionally does not seam match.

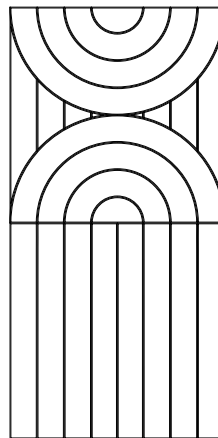
To explore custom pattern options, please contact your local sales representative.



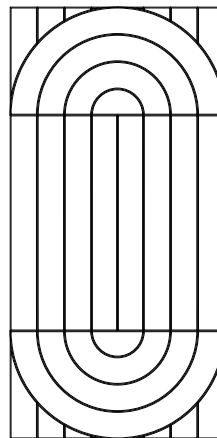
VU VERSO PROFILE DETAIL



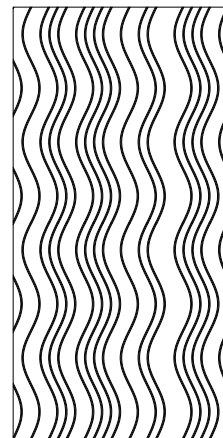
ARCO 01



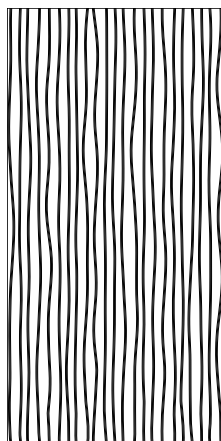
ARCO 02



ARCO 03



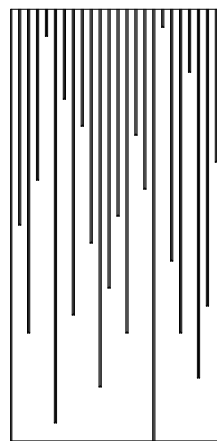
COSTA 01



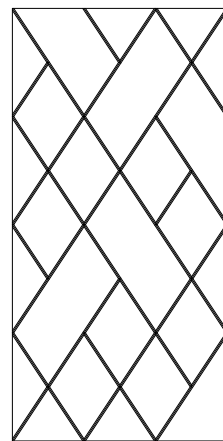
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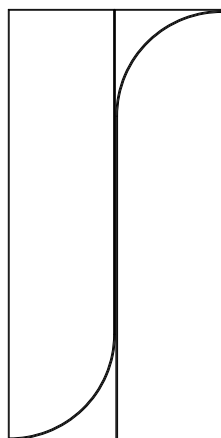
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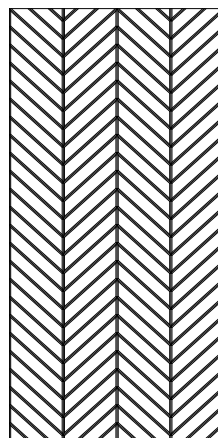
DOCCIA



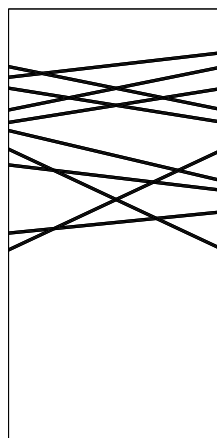
FOGGIA



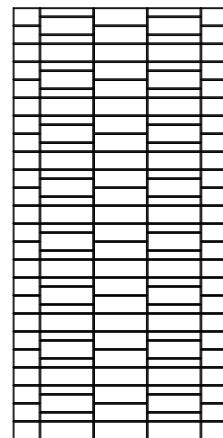
GEMELLI



GIU



GIUDA



MATTONE 01

PATTERNS CONTINUED

24 STANDARD PATTERNS

47.5" x 96" OR 47.5" x 108" PANELS

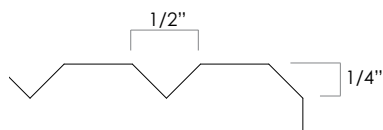
1/4" PATTERN DEPTH

1/2" V GROOVE PATTERN WIDTH

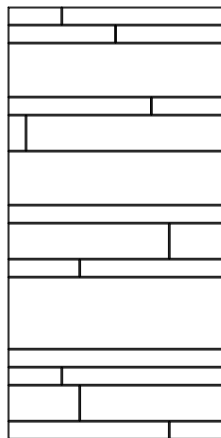
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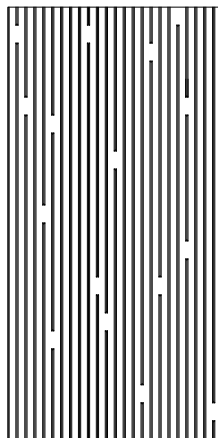
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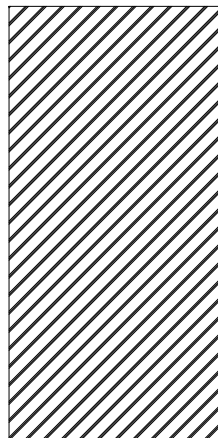
VU VERSO PROFILE DETAIL



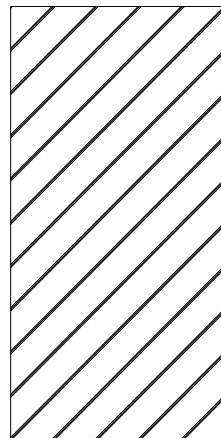
MATTONE 02



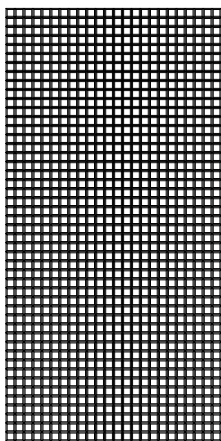
PAUSA



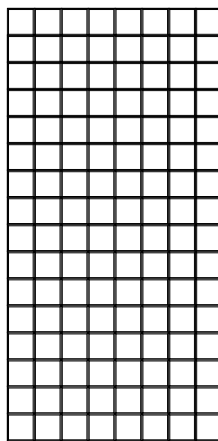
PENDIO 01



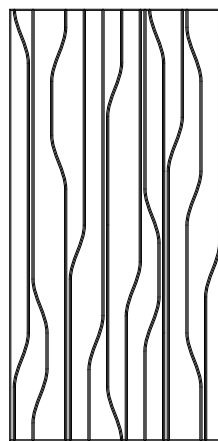
PENDIO 02



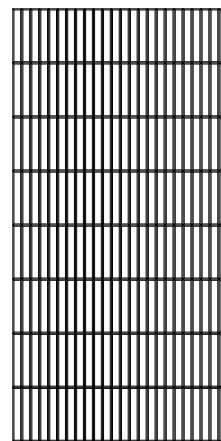
SCACCO 01



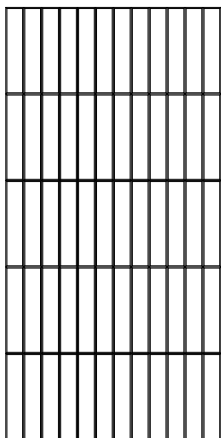
SCACCO 02



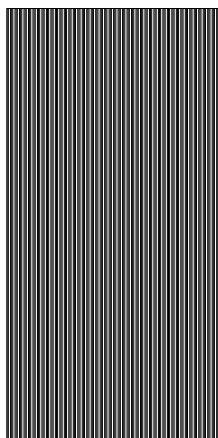
STRATO



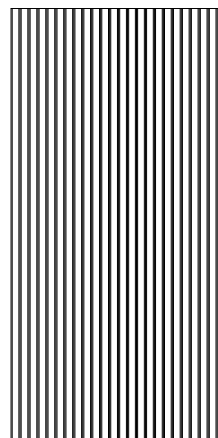
TRENO 01



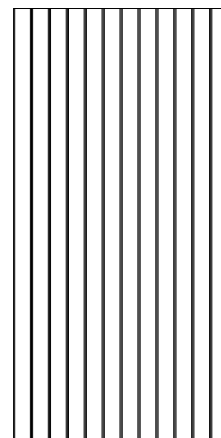
TRENO 02



VERSO 01



VERSO 02



VERSO 03

COLOR (STOCK)

MATTE COLOR

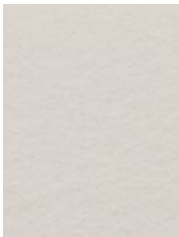
27 STANDARD COLORS
CUSTOM PRINT COLORS AVAILABLE
(CONTACT YOUR LOCAL SALES REP)
100% RECYCLABLE PET FELT

TOLERANCES

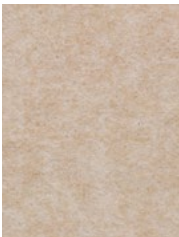
PET felt is made from 100% recyclable polyester plastic. Variation in depth will occur. Slight and consistent variations in color, density, and texture are inherent to this core material and should be expected. Color, density and texture will vary by dye lot. MUTO is produced through a felting process that creates a textural, heathered effect with fibers consisting of multiple tones and shades.



WHITE



BONE



OATMEAL



CAMEL



SAND



CASHMERE



FOG



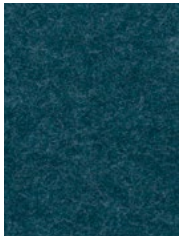
LAMB'S EAR



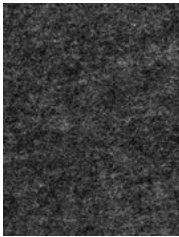
PEWTER



NORDIC KNIT



WINTER WATER



GRAPHITE



BLACK



MIDNIGHT



BLUEBERRY



JUNIPER



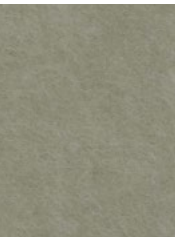
SPLASH



STORM



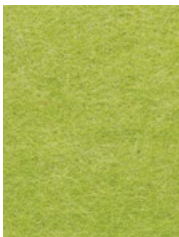
SEAFOAM



SAGE



ARTICHOKE



LICHEN



SUNSHINE



QUAKING ASPEN



CLEMENTINE



CHILI PEPPER



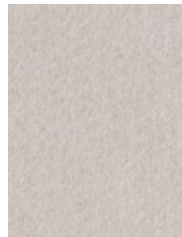
CURRANT

COLOR (NON STOCK)

EXTENDED LEAD TIME

MATTE COLOR

12 STANDARD NON-STOCKED COLORS
CUSTOM PRINT COLORS AVAILABLE
(CONTACT YOUR LOCAL SALES REP)
100% RECYCLABLE PET FELT



LATTE



CITY GRAY



BONDI BLUE



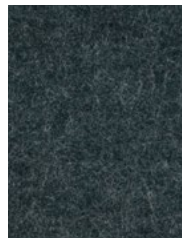
MARINE



WASHED DENIM

TOLERANCES

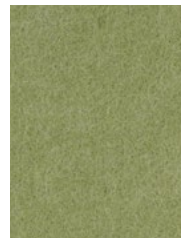
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DEEP JUNGLE



COLLARD GREEN



ASPARAGUS



PECAN



SIENA



RASPBERRY



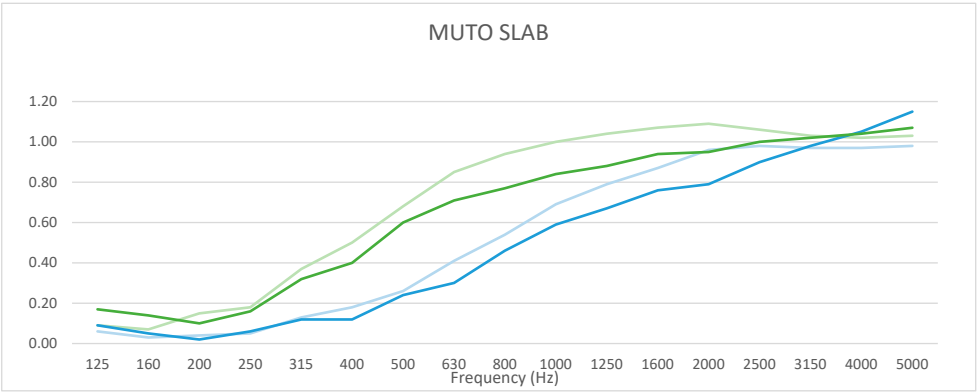
PINK LEMONADE

ACOUSTICS

NRC TEST DATA

Higher NRC ratings indicate greater sound absorption. The acoustic performance of 1/2" MUTO PET felt increases as the depth of the air gap increases.

NRC values will vary based on customization and specific installation details. Contact your sales representative to learn more.



PRODUCT	MOUNTING		SAMPLE FREQUENCY (Hz)				NRC
			250	500	1000	2000	
1/2" MUTO	DIRECT	α	0.06	0.24	0.59	0.79	0.40
	Z-CLIP		0.05	0.26	0.69	0.96	0.50
1" MUTO	DIRECT		0.16	0.60	0.84	0.95	0.65
	Z-CLIP		0.18	0.68	1.00	1.09	0.75

*****NRC values are from Slab panels. MUTO VU patterns have slightly lower values due to the removed material. Patterns with fewer V-grooves will have higher NRC values.



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.

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.



INSTALLATION

ADHESIVE

Use standard construction adhesives (Liquid Nails | Titebond) and apply to the back of the panel, maintaining at least a 1" border around the perimeter. Adhere to the substrate and provide bracing to hold the material in place according to the adhesive manufacturer's curing instructions.

Z-CLIP HARDWARE

Attach clips to the back of each panel using a screw length appropriate for the thickness of the specified pattern. Anchor to the substrate as required.

STANDOFF HARDWARE

Using barrel and cap, secure the panel and anchor it to the substrate as required. Six anchor points are recommended for a full-size panel.

