

MUTO VU

acoustic panel solutions

 SOELBERG

MUTO VU

acoustic panel solutions

Clean lines and deep grooves make MUTO VU acoustic panels your solution for cool architectural panel solutions. With a variety of linear patterns to choose from and 27 color options, your walls will begin to speak for themselves while silencing everything else. Simple specification and quick lead time 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 | 39 SOLID COLORS |
| 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 OR GREATER |
| FIRE RATING | CLASS A ASTM - E84 |
| ENVIRONMENTAL | 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 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

It is easy to specify VU with four simple steps.

1

CHOOSE YOUR PATTERN

Select from 24 standard pattern options.

2

SELECT COLOR

With 27 colorways to choose from ranging from bold bright color to soft and heathered neutrals, we make it easy to find the right selection.

3

PICK PANEL SIZE

With options of 47.5" x 96" panels or 47.5" x 108" panels, we make accommodating ceiling height easy. All panels seam match horizontally and vertically in 47.5" x 96" 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

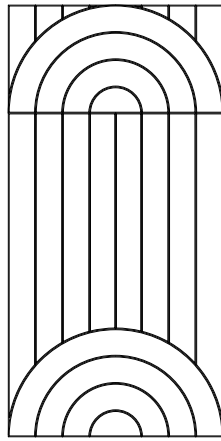
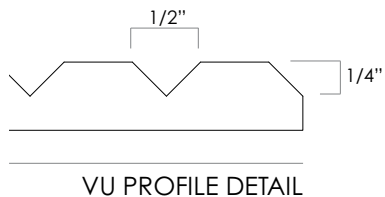
1/4" PATTERN DEPTH

1/2" V GROOVE PATTERN WIDTH

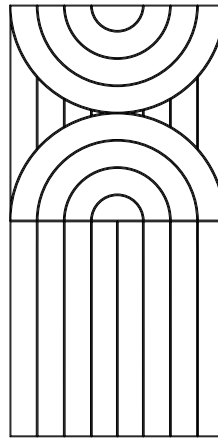
All patterns in 47.5" x 96" panel size seam match horizontally and vertically with the exception of Guida which intentionally does not seam match.

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

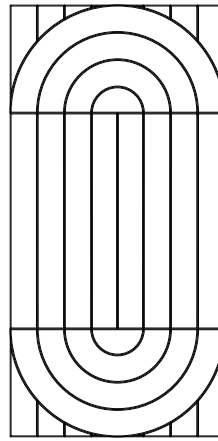
To explore customer pattern options, please contact your local sales representative.



ARCO 01



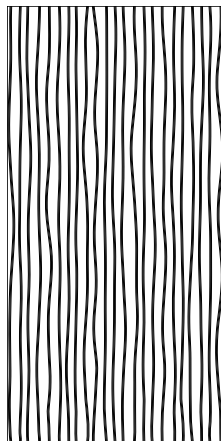
ARCO 02



ARCO 03



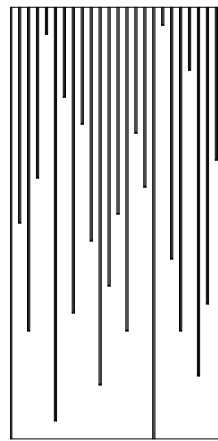
COSTA 01



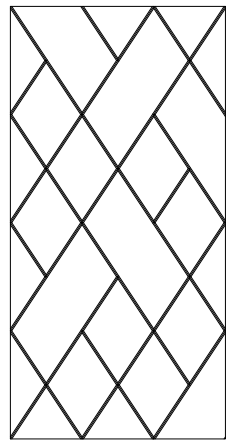
COSTA 02



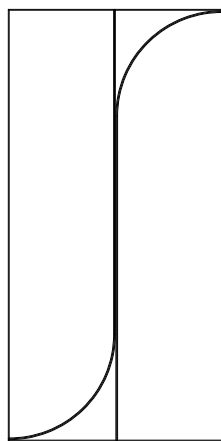
COSTA 03



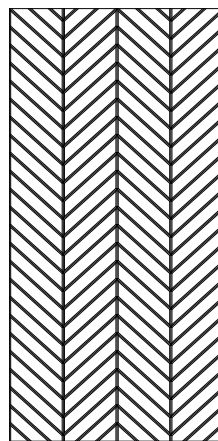
DOCCIA



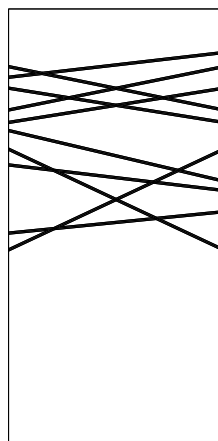
FOGGIA



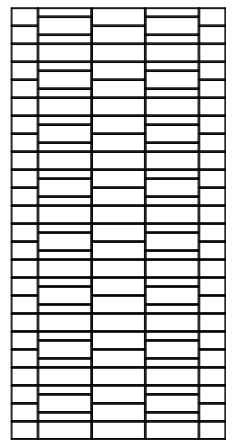
GEMELLI



GIU



GIUDA



MATTONE 01

PATTERNS CONTINUED

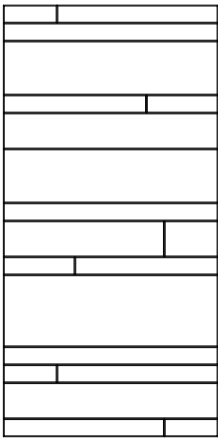
24 STANDARD PATTERNS

47.5" x 96" OR 47.5" x 108" PANELS
1/4" PATTERN DEPTH
1/2" V GROOVE PATTERN WIDTH

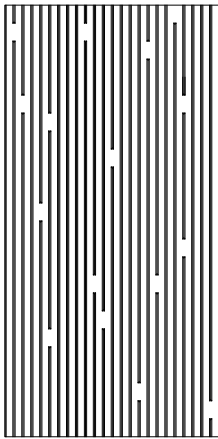
All patterns in 47.5" x 96" panel size seam match horizontally and vertically with the exception of Guida which intentionally does not seam match.

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

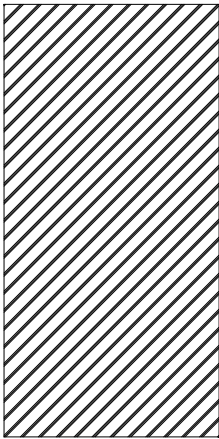
To explore customer pattern options, please contact your local sales representative.



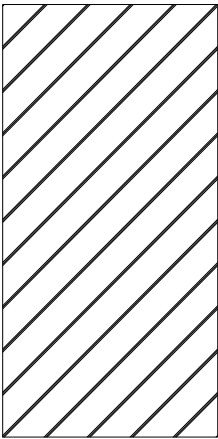
MATTONE 02



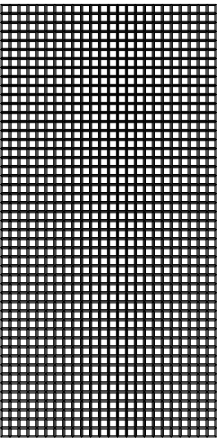
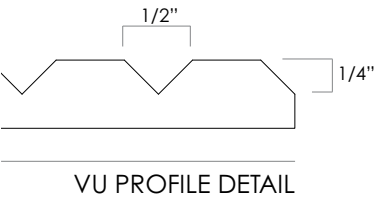
PAUSA



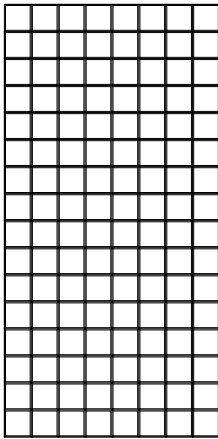
PENDIO 01



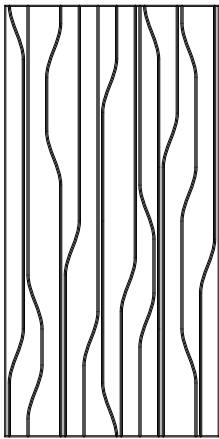
PENDIO 02



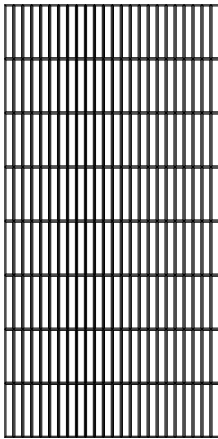
SCACCO 01



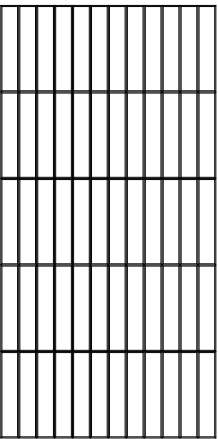
SCACCO 02



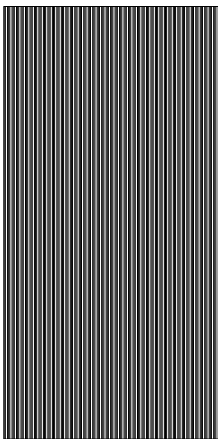
STRATO



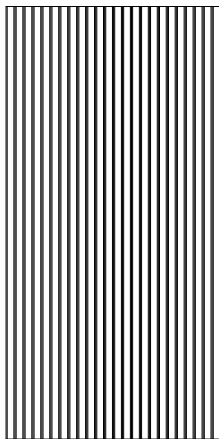
TRENO 01



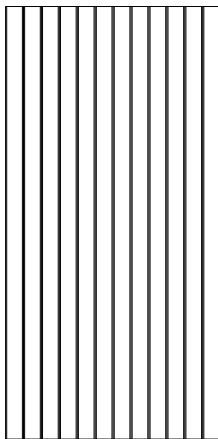
TRENO 02



VERSO 01



VERSO 02



VERSO 03

COLOR (STOCK)

MATTE COLOR

27 STANDARD COLORS

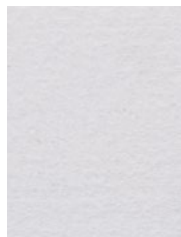
CUSTOM PRINT COLORS AVAILABLE

(CONTACT YOUR LOCAL SALES REP)

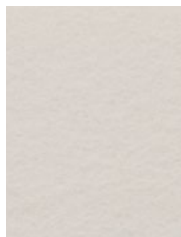
100% RECYCLABLE PET FELT

TOLERANCES

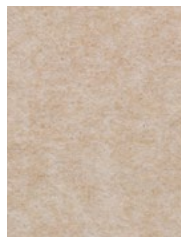
PET felt is made from 100% recyclable polyester plastic. Variation in depth will occur. Slight and consistent variations in color, density, texture are inherent to this core material and should be expected. Color, density and texture will vary by dye lot. MUTO is made with a 'felting' process which results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



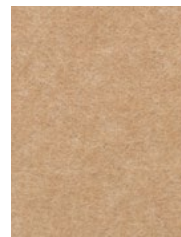
WHITE



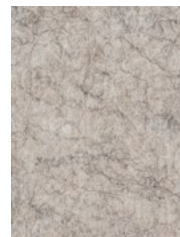
BONE



OATMEAL



CAMEL



SAND



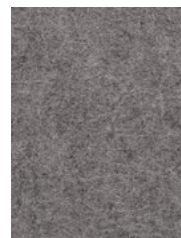
CASHMERE



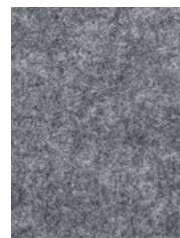
FOG



LAMB'S EAR



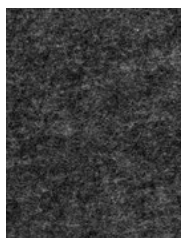
PEWTER



NORDIC KNIT



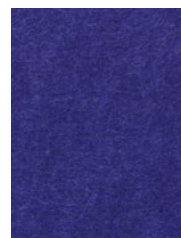
WINTER WATER



GRAPHITE



BLACK



MIDNIGHT



BLUEBERRY



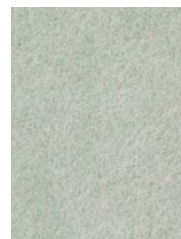
JUNIPER



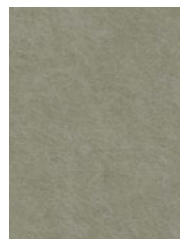
SPLASH



STORM



SEAFOAM



SAGE



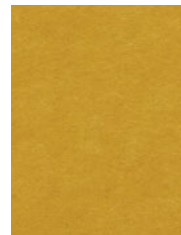
ARTICHOKE



LICHEN



SUNSHINE



QUAKING ASPEN



CLEMENTINE



CHILI PEPPER



CURRANT

COLOR (NON STOCK)

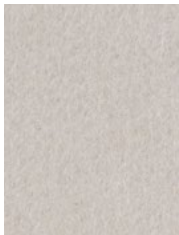
EXTENDED LEAD TIME

MATTE COLOR

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

TOLERANCES

PET felt is made from 100% recyclable polyester plastic. Variation in depth will occur. Slight and consistent variations in color, density, 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.



LATTE



CITY GRAY



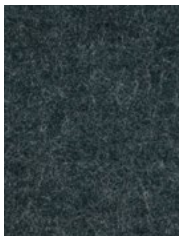
BONDI BLUE



MARINE



WASHED DENIM



DEEP JUNGLE



COLLARD GREEN



ASPARAGUS



PECAN



SIENA



RASPBERRY



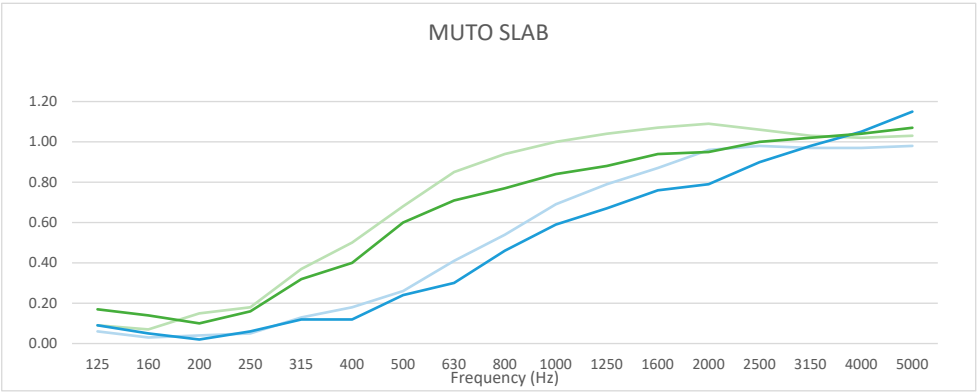
PINK LEMONADE

ACOUSTICS

NRC TEST DATA

Higher NRC ratings mean higher sound absorbency. The performance of 1/2" MUTO PET felt core material increases as the depth of 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 vgrooves 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.

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.



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 substrate providing bracing to hold material in place per adhesive curing time instructions.

ZCLIP HARDWARE

Attach clips to the back of each panel with screw length to accommodate for the thickness of specified pattern. Anchor to substrate as required.

STAND OFF HARDWARE

Using barrell and cap, secure panel and anchor to substrate as required. Six anchor points recommended for full sized panel.

