MUTO VU

acoustic panel solutions

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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 21 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	FOGGIA GIU GUIDA SCACCO 01 SCACCO 02 PENDIO 01 PENDIO 02 TRENO 01 TRENO 02 VERSO 01 VERSO 02 VERSO 03
COLORWAYS	21 COLORWAYS
PANEL SIZE	47.5" x 96"
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 - 3 WEEKS
WARRANTY	2 YEARS
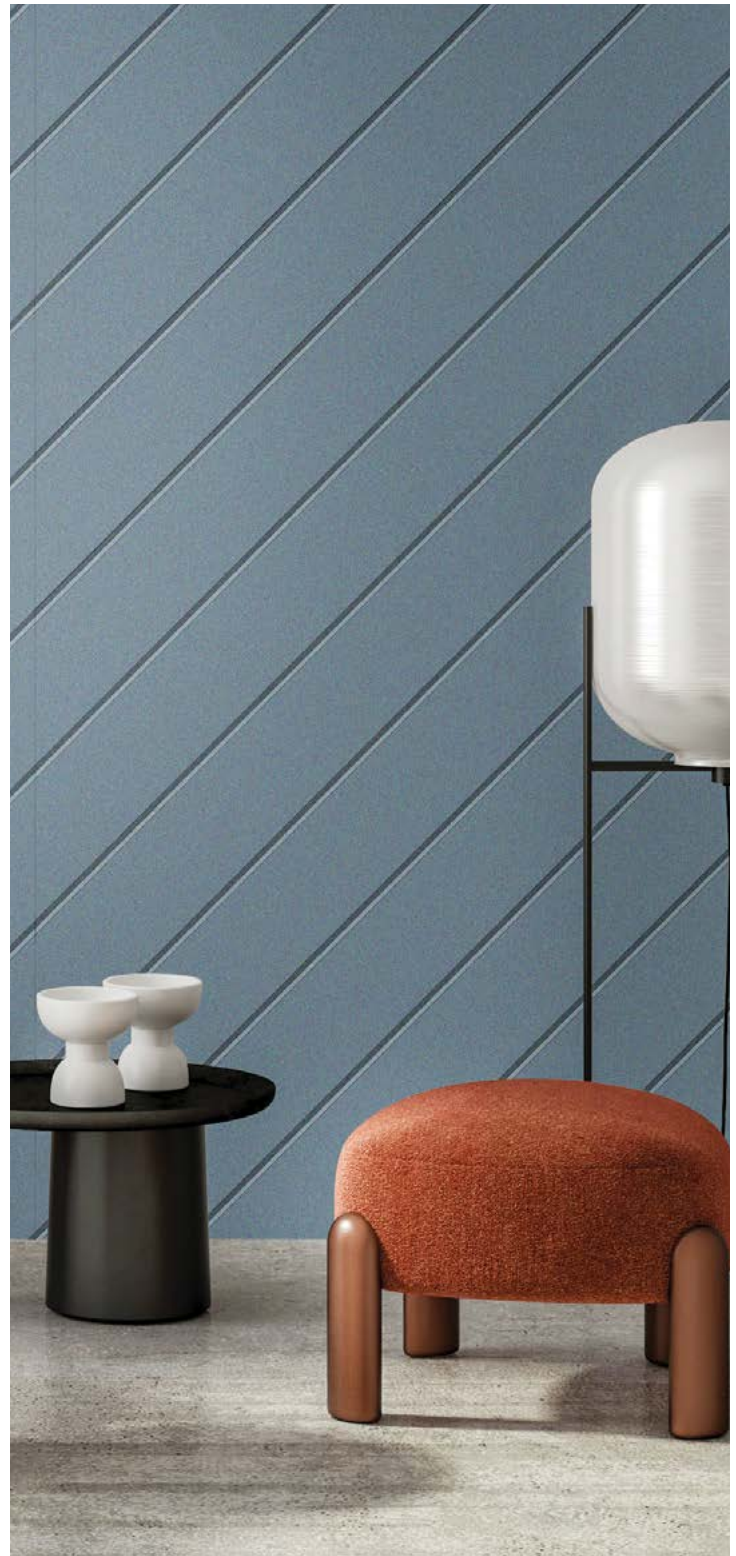
MAINTENANCE

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 soltuion 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.)

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PATTERNS
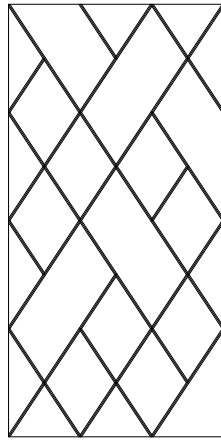
12 STANDARD PATTERNS

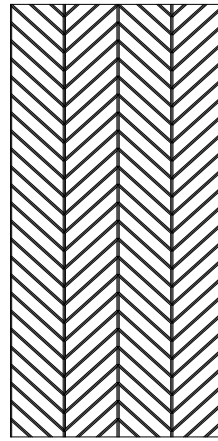47.5" x 96 PANELS
1/4" PATTERN DEPTH
1/2" PATTERN WIDTH

All patterns seam match horizontally and vertically with the exception of Guida which intentionally does not seam match.
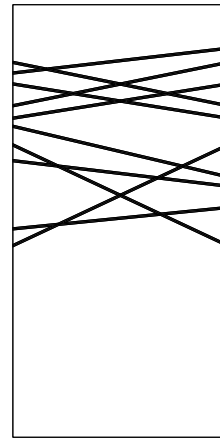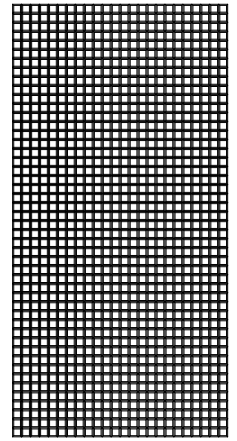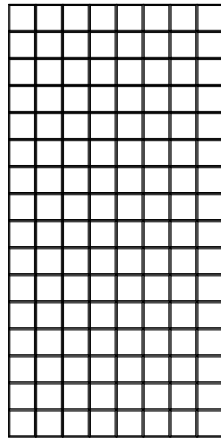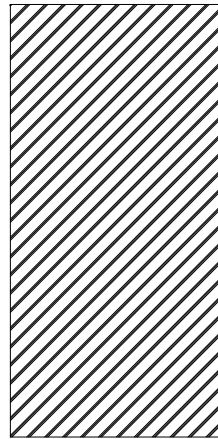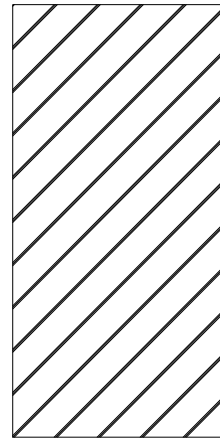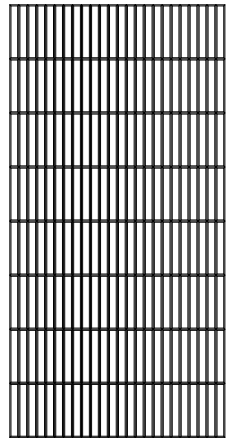
(CONTACT YOUR LOCAL SALES REP FOR CUSTOM PATTERN OPTIONS)
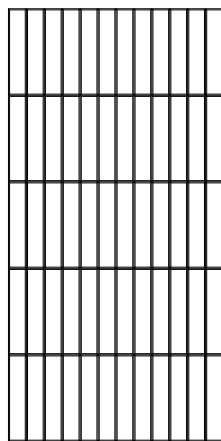
FOGGIA

GIU

GUIDA

SCACCO 01

SCACCO 02

PENDIO 01

PENDIO 02

TRENO 01

TRENO 02

VERSO 01

VERSO 02

VERSO 03

1/2"

1/4"

VU PROFILE DETAIL

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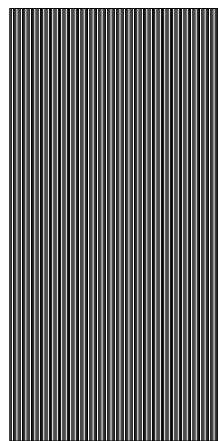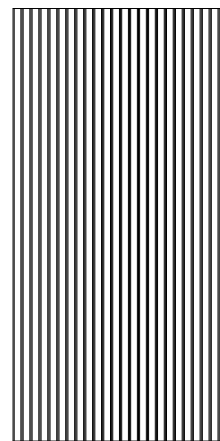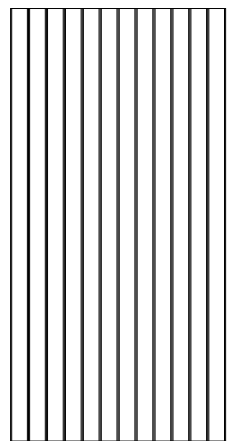
COLORWAYS

MATTE COLOR

21 STANDARD COLORS
   (CONTACT YOUR LOCAL SALES REP FOR
   CUSTOM PATTERN OPTIONS)
100% RECYCLABLE PET FELT

TOLERANCES

PET felt is made from 100% recyclable polyester plastic. Slight and conistent 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

SPLASH

STORM

SEAFOAM

LICHEN

SUNSHINE

CLEMENTINE

CHILI PEPPER

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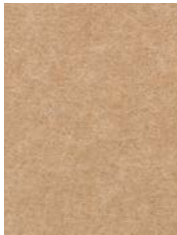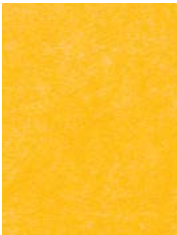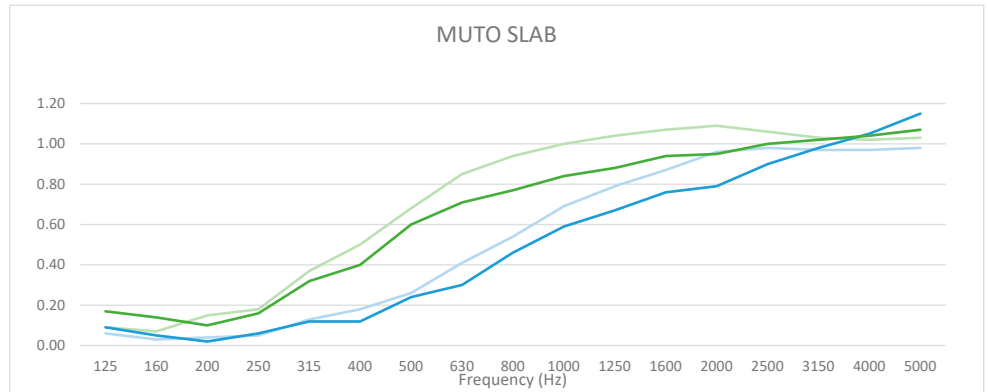
NRC values will vary based on customization and specific installation details. Contact your sales representative to learn more.

MUTO SLAB

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.

MUTO PET felt core material is 100% recyclable with no added urea formaldehyde.

Declare.

MUTO
Soelberg Industries

Final Assembly: Orem, Utah, USA
Life Expectancy: Life of Structure Year(s)
End of Life Options: Salvageable/Reusable in its Entirety, Recyclable (100%)

Ingredients:

MUTO : Polyester Fiber; Baffle Hardware: Steel

Living Building Challenge Criteria: Compliant

I-13 Red List:
■ LBC Red List Free   % Disclosed: 100% at 100ppm
□ LBC Red List Approved   VOC Content: Not Applicable
□ Declared

I-10 Interior Performance: CDPH Standard Method v1.2-2017
I-14 Responsible Sourcing: Not Applicable

SOE-0001
EXP. 01 OCT 2022
Original Issue Date: 2020

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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.

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