

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 SCACCO 01 PENDIO 02 VERSO 01	GIU SCACCO 02 TRENO 01 VERSO 02	GUIDA PENDIO 01 TRENO 02 VERSO 03			
COLORWAYS	27 COLORWA	AYS				
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					



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

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 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.)



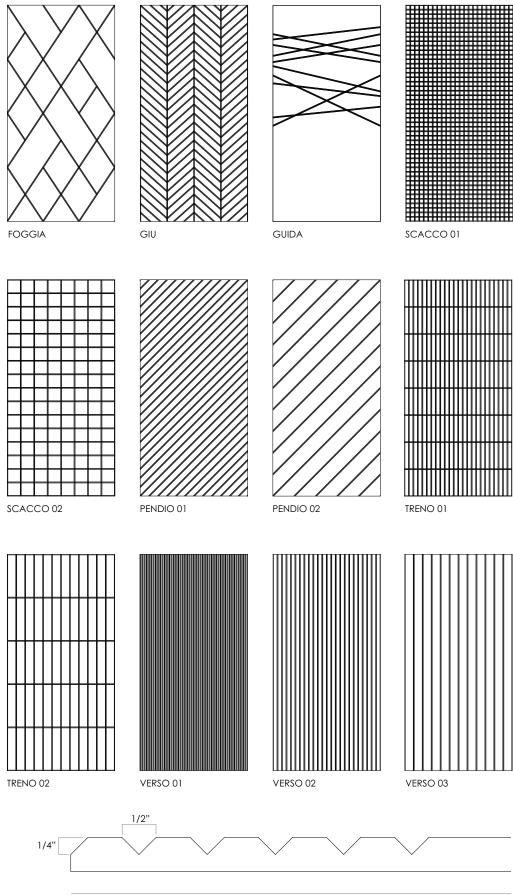
PATTERNS

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)





VU PROFILE DETAIL

COLOR

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 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.



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)							
			250	500	1000	2000	NRC			
1/2" MUTO	DIRECT		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	α	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.









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.

