MUTO TONE

acoustic panel solutions

SOELBERG



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MUTO Tone acoustic panels are your solution for creating bold graphic statements that quiet any interior. Made from 2 - 1/2" PET felt panels, MUTO Tone are lightweight, easy to install and can cover any surface. From walls and ceilings and even suspended from the ceiling, let MUTO acoustics do all the sound softening.

Make It Cool. Make It Quiet.

SPECIFICATION

CONTENT	100% POLYE	100% POLYESTER (PET) FELT					
CORE THICKNESS	1" (24MM) F	1" (24MM) FELT					
PATTERNS							
	TONE-ON-TO	TONE-ON-TONE					
	BANDA TT	BOSCO TT	CAMPO TT				
	CUBINI TT		GOCCIO TT				
	LUOGO TT	PISTA TT					
	TWO-TONE						
	BANDA 2T	BOSCO 2T	CAMPO 2T				
	CUBINI 2T	CURVA 2T	GOCCIO 2T				
	LUOGO 2T	PISTA 2T					
COLORWAYS	27 COLORV	27 COLORWAYS TO COMBINE					
PANEL SIZE	48" x 96"	48" x 96"					
WEIGHT	1 lb SQUA	1 LB SQUARE FOOT					
ACOUSTICS	0.40 NRC O	0.40 NRC OR GREATER					
FIRE RATING	CLASS A A	CLASS A ASTM - E84					
ENVIRONMENTAL	DELCARE, N	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	2 - 3 WEEKS					
WARRANTY	2 YEARS	2 YEARS					

TOLERANCE

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

8 TONE-ON-TONE PATTERNS

48" x 96" PANELS

2 - 1/2" PET PANELS ATTACHED TOGETHER (CONTACT YOUR LOCAL SALES REP FOR CUSTOM PATTERN OPTIONS)



BANDA 2T

CUBINI 2T







GOCCIO 2T

CURVA 2T



LUOGO 2T

PISTA 2T



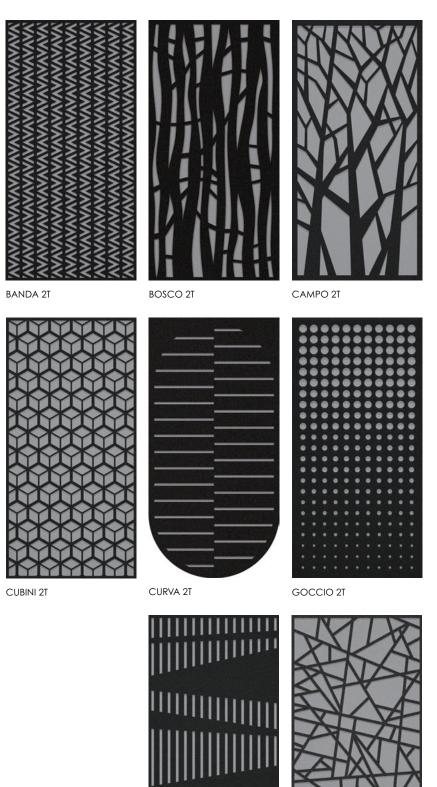


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PATTERNS

8 TWO-TONE PATTERNS

48" x 96" PANELS 2 - 1/2" PET PANELS ATTACHED TOGETHER SELECT 2 COLORS | FRONT PANEL & BACK PANEL (CONTACT YOUR LOCAL SALES REP FOR CUSTOM PATTERN OPTIONS)





LUOGO 2T

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PISTA 2T

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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. 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 'felting' process which results in a textural heathered effect where the fibers consist of multiple tones and shades.

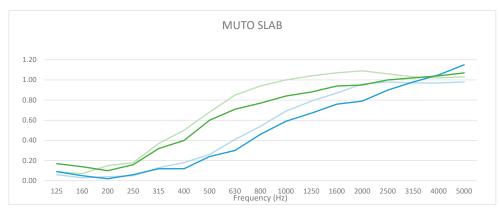


ACOUSTICS

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						
			250	500	1000	2000	NRC
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

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.







Soelberg Industries

Final Assembly: Orem. UT, United States of America Life Expectancy: Life of Structure Year(s) End of Life Options: Salvegeable/Reusable in its Entirety, Recyclable (00%)

Ingredients: MUTO : Polyester Fiber; Baffle Hardware: Steel Living Building Challenge Criteria: Compliant I-13 Red List:
 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 2024 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.

STAND OFF HARDWARE

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

CABLE SUSPENSION HARDWARE

Select appropriate and necessary anchor and / or screws to fasten top mount to ceiling. Determine location of panel clip (2 clips per panel) and mark and drill for set screw. Tighten set screw to secure clip to panel. Thread wire into gripper and adjust to desired length. Trim excess wire after leveling.

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.

