MUTO DIVIDER

acoustic panel solutions

S OELBERG

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acoustic panel solutions

MUTO Dividers make it easy to define space while combining the beauty of pattern and sound absorbing functionality. Made from 1/2" PET felt, MUTO Dividers are lightweight, easy to install and can cover any surface. From walls and ceilings, to suspended from the ceiling or even used as curtains with rolling track hardware, MUTO does the work.

Make It Cool. Make It Quiet.

SPECIFICATION

CONTENT	100% POLYESTER (PET) FELT
CORE THICKNESS	1/2" (12MM) FELT
PATTERNS	BANDA BOSCO CAMPO CUBINI CURVA GOCCIO LENTO LUCI LUOGO PEZZO PISTA SOPRA
COLORWAYS	39 SOLID COLORS & 4 PRINT COLORS
PANEL SIZE	48" x 96"
WEIGHT	1/2 LB	SQUARE FOOT
ACOUSTICS	SLAB	0.40 NRC
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.
FINISH	MATTE
APPLICATION	INDOOR USE ONLY
LEAD TIME	2 WEEKS (STOCK COLOR & PRINT)
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.)

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PATTERNS

12 STANDARD PATTERNS

48" x 96" PANELS
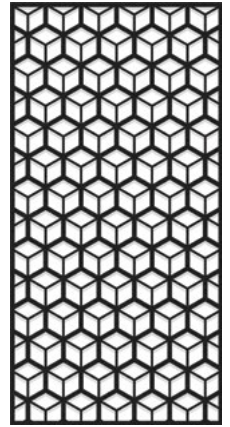(CONTACT YOUR LOCAL SALES REP FOR
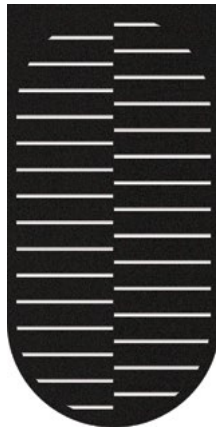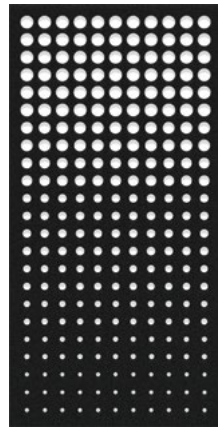CUSTOM PATTERN OPTIONS)
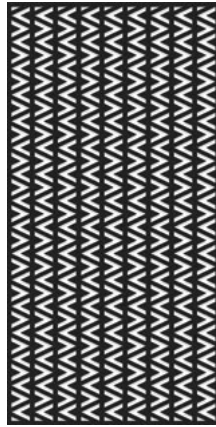
BANDA
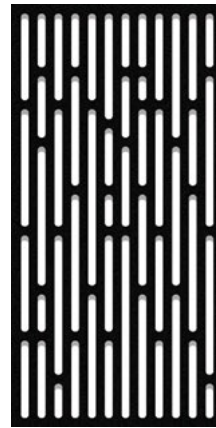[bahn - dah]

BOSCO
[boh - skow]
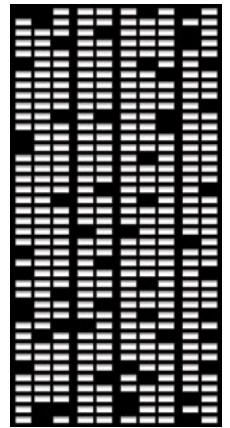

CAMPO
[kahm - poe]

CUBINI
[koo - bee - knee]

CURVA
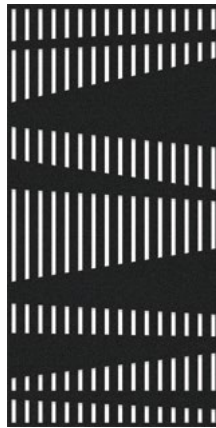[koor - vah]

GOCCIO
[go - choh]
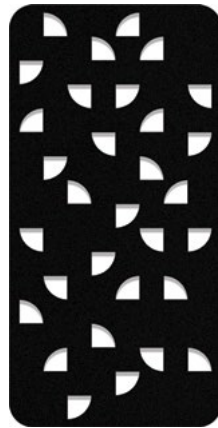

LENTO
[lehn - toe]
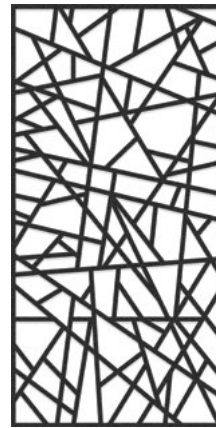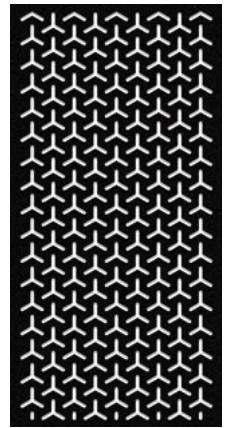

LUCI
[loo - chee]

LUOGO
[loo - oh - go]

PEZZO
[peht - zoe]

PISTA
[peace - tah]

SOPRA
[soh - prah]

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COLOR (STOCK)
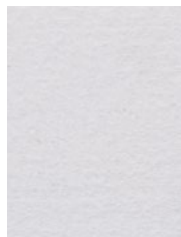
MATTE COLOR

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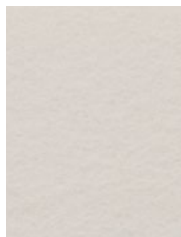   (CONTACT YOUR LOCAL SALES REP)
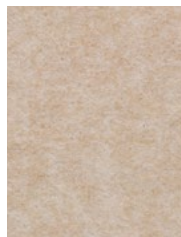100% RECYCLABLE PET FELT

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.
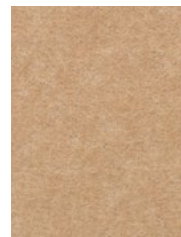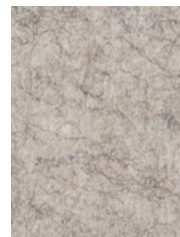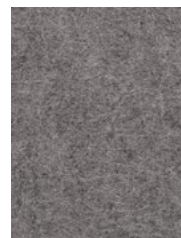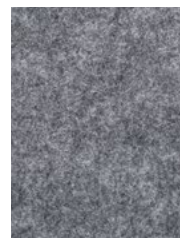
| WHITE | BONE | OATMEAL | CAMEL | SAND |
CASHMERE	FOG	LAMB'S EAR	PEWTER	NORDIC KNIT
WINTER WATER	GRAPHITE	BLACK	MIDNIGHT	BLUEBERRY
JUNIPER	SPLASH	STORM	SEAFOAM	SAGE
ARTICHOKE	LICHEN	SUNSHINE	QUAKING ASPEN	CLEMENTINE
CHILI PEPPER	CURRANT			
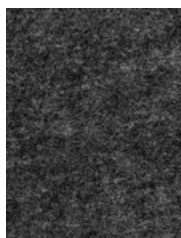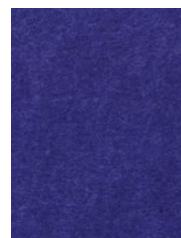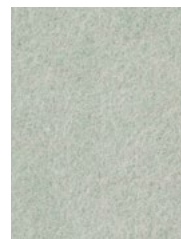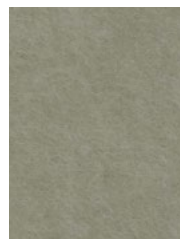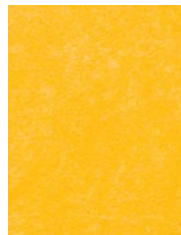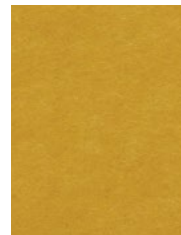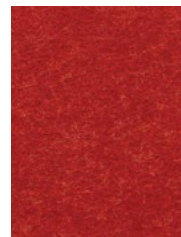
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COLOR (NON STOCK)

EXTENDED LEAD TIME

MATTE COLOR

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

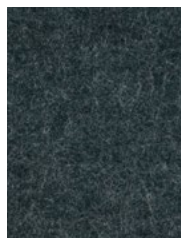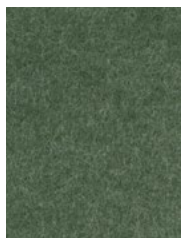## TOLERANCES

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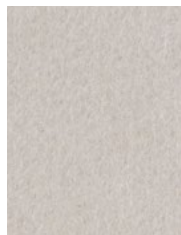
| LATTE | CITY GRAY | BONDI BLUE | MARINE | WASHED DENIM |

| DEEP JUNGLE | COLLARD GREEN | ASPARAGUS | PECAN | SIENA |

| RASPBERRY | PINK LEMONADE |

PRINT COLOR

MATTE FINISH

4 PRINTED STANDARD COLORS
1/2" CORE THICKNESS
100% RECYCLABLE PET FELT
CUSTOM PRINT COLORS AVAILABLE
    (CONTACT YOUR LOCAL SALES REP)

TOLERANCES

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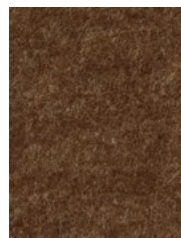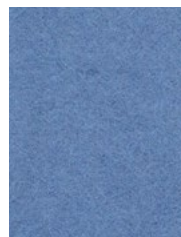
Please request physical samples as colors are represented differently with different computer monitors.
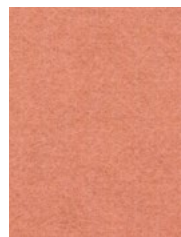
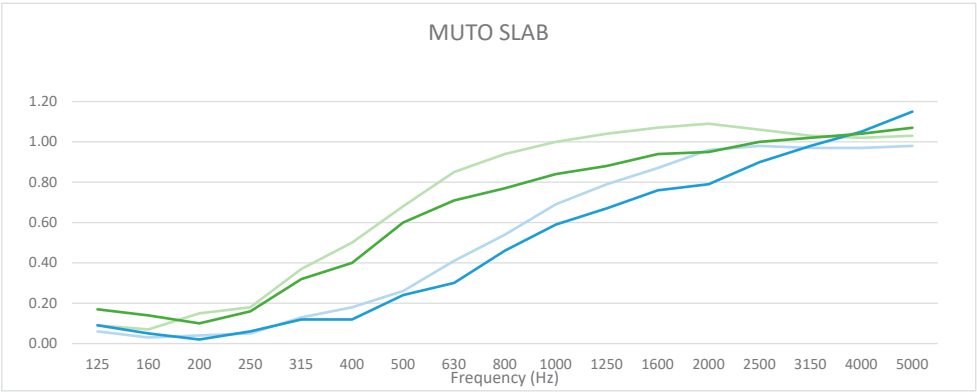| DESERT ROSE | DARK CLAY |

| RIVER | SAP GREEN |

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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

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.

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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.

ROLLER HARDWARE

Insert nylon locks in roller plate at provided holes. Dril pilot holes through panel 4 inches from each end. Insert cover plate into holes and allign roller plate and cover plate. Tighten plates with screws. Screw until ends are flush with cover plate. Slide roller plates attached to panel into aluminum rail. Inert rai stopper and tighten bolts to fix.

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