MUTO PRINT

acoustic panel solutions

SOELBERG

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MUTO Acoustic Print Panels provide soft tactile texture with bold graphic patterns. Whether used for walls, ceilings, dividers or components, soft-patterned sound absorption is the solution for large noisy spaces with hard surfaces. Designing for the size of your space just got easier with 6 standard patterns in 3 different scales.

Make It Cool. Make It Quiet.

SPECIFICATION

CONTENT	100% POLYESTER (PET) FELT				
CORE THICKNESS	1/2" (12MM) FELT				
PATTERNS					
	CODICE DIVISO				
	ombra scudo				
	TETTO TURNO				
SCALE	SMALL, MEDIUM OR LARGE				
PANEL SIZE	48" x 96"				
WEIGHT	1/2 LB SQUARE FOOT				
ACOUSTICS	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.				
LEAD TIME	2 - 3 WEEKS				
WARRANTY	2 YEARS				

CUSTOM

We offer custom print options and varying color combinations. Contact your local sales representative for more details. Vector files or high resoltuion jpg files are required for custom prints.



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.)

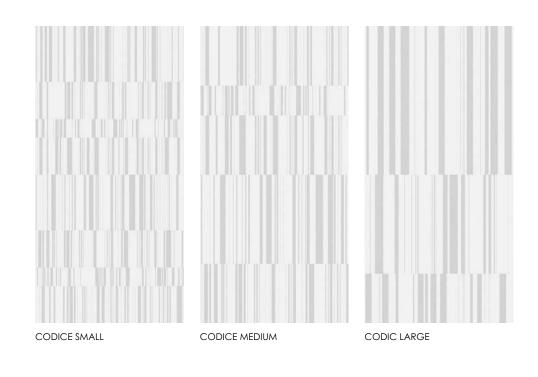
PATTERN

CODICE

PANEL SIZE: 48" x 96" CORE COLOR: WHITE SCALE: SMALL, MEDIUM & LARGE SEAM REPEAT: HORIZONTAL & VERTICAL



WHITE

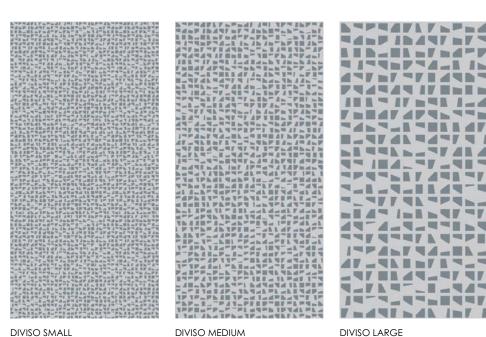


DIVISO

PANEL SIZE: 48" x 96" CORE COLOR: CASHMERE SCALE: SMALL, MEDIUM & LARGE SEAM REPEAT: HORIZONTAL & VERTICAL



CASHMERE



DIVISO SMALL

DIVISO LARGE

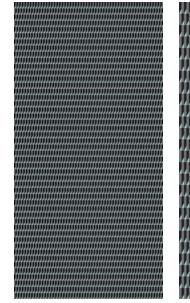
PATTERN

OMBRA

PANEL SIZE: 48" x 96" CORE COLOR: NORDIC KNIT SCALE: SMALL, MEDIUM & LARGE SEAM REPEAT: HORIZONTAL & VERTICAL



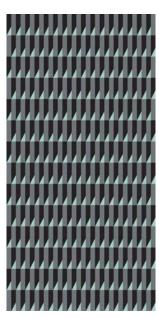
NORDIC KNIT



OMBRA SMALL



OMBRA MEDIUM



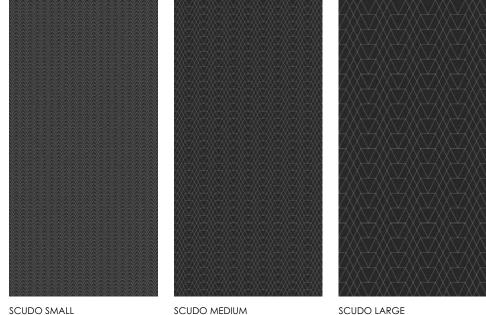
OMBRA LARGE

SCUDO

PANEL SIZE: 48" x 96" CORE COLOR: GRAPHITE SCALE: SMALL, MEDIUM & LARGE SEAM REPEAT: HORIZONTAL & VERTICAL



GRAPHITE



SCUDO SMALL

SCUDO LARGE

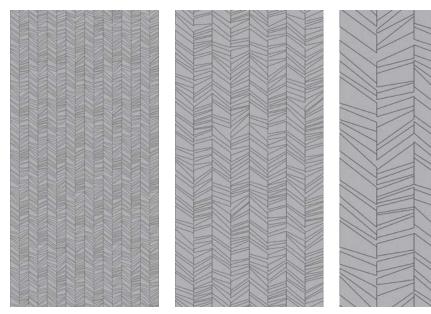
PATTERN

TETTO

PANEL SIZE: 48" x 96" CORE COLOR: CASHMERE SCALE: SMALL, MEDIUM & LARGE SEAM REPEAT: HORIZONTAL & VERTICAL



CASHMERE



TETTO SMALL

TETTO MEDIUM

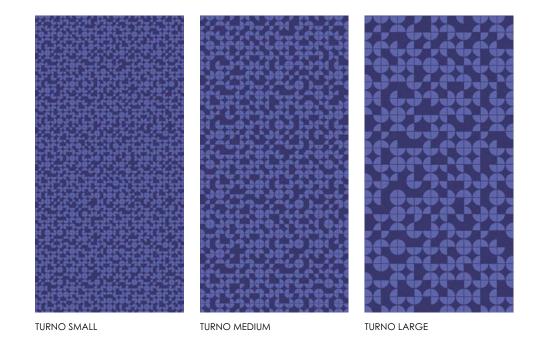
TETTO LARGE

TURNO

PANEL SIZE: 48" x 96" CORE COLOR: MIDNIGHT SCALE: SMALL, MEDIUM & LARGE SEAM REPEAT: HORIZONTAL & VERTICAL



MIDNIGHT

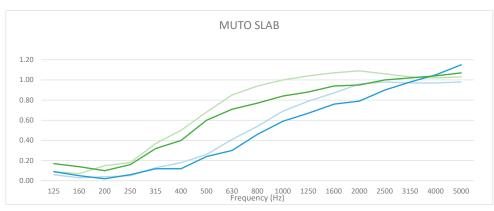


ACOUSTICS

NRC TEST DATA

Higher NRC ratings mean higher sound absorbency. The performance of MUTO Texture increases with an air gap between panel and wall.*

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	α	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.





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

 1-13 Red List:
 # LBC. Red List Free
 % Disclosed: 100% at 100ppm

 LBC. Red List Approved
 VOC Content: Not Applicable

 Declared
 Declared

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

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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.

