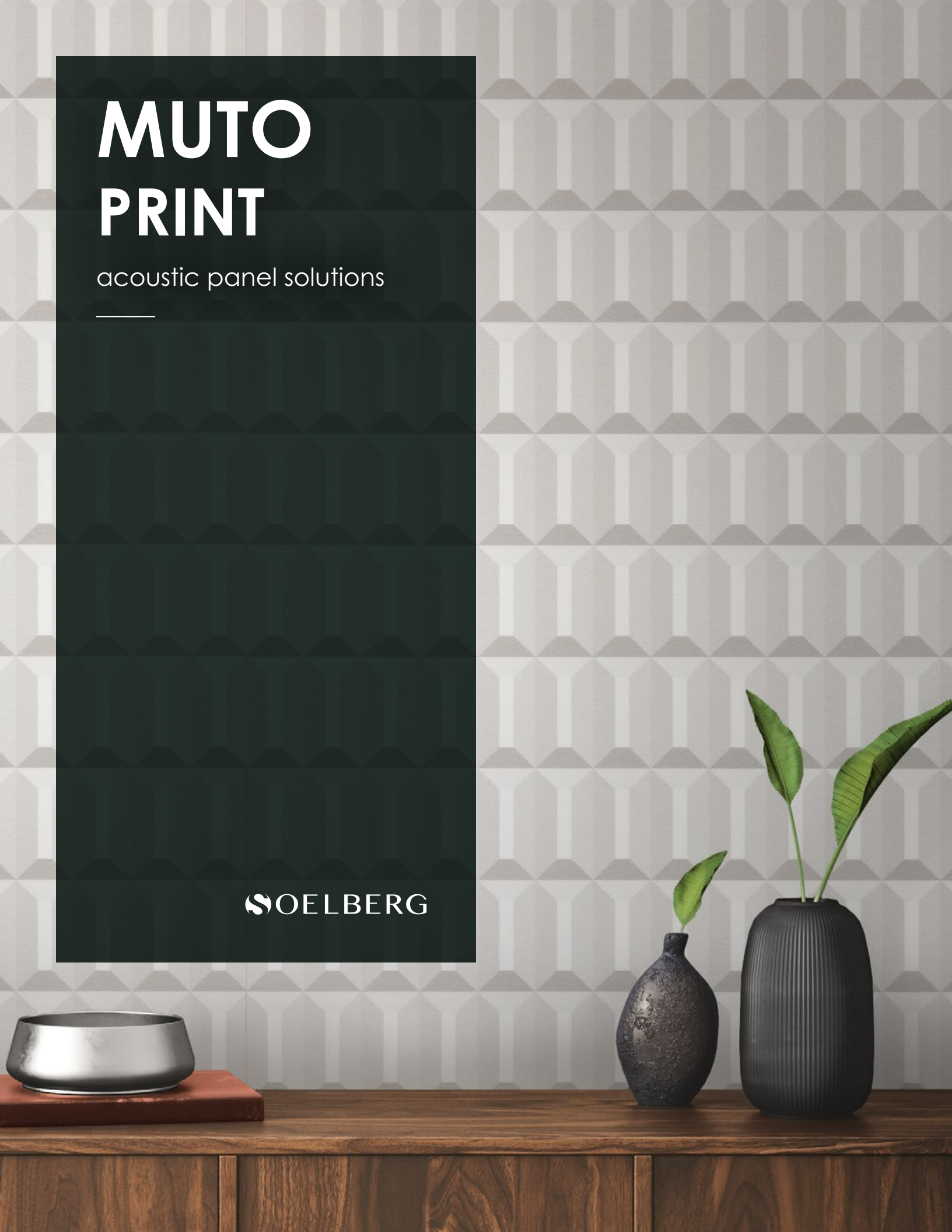
MUTO PRINT

acoustic panel solutions

SOELBERG



MUTO PRINT

acoustic panel solutions

MUTO Acoustic Print Panels turn sound absorption into a design feature. Explore six standard patterns combining subtle graphics and pattern with printed dimensional texture to bring visual depth, tactile character and acoustic performance to walls. Designed to make specification simple, each pattern gives you a ready-to-use way to introduce color, pattern, texture and acoustics into spaces where hard surfaces and noise compete. Make It Cool. Make It Quiet.

SPECIFICATION

CONTENT	100% POLYESTER (PET) FELT
CORE THICKNESS	1/2" (12MM) FELT
PATTERN	6 STANDARD PATTERNS
SCALE	SMALL, MEDIUM & LARGE
PANEL SIZE	47.5" x 96"
WEIGHT	1/2 LB | SQ. FT.
ACOUSTICS	0.40 NRC
FIRE RATING	CLASS A | ASTM - E84
ENVIRONMENTAL	DECLARE LABEL & MINDFUL MATERIALS MUTO IS PRODUCED FROM 100% RECYCLABLE PET FELT WITH NO ADDED UREA FORMALDEHYDE AND SHOULD BE RECYCLED THROUGH THE NORMAL WASTE SYSTEM.
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-resolution JPEG files are required for custom prints.

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 may also be used to clean. (Always test an inconspicuous area first.) Compressed air may be used to remove dust from difficult-to-reach areas.

HOW TO SPECIFY

It is easy to specify MUTO Print Panels with three simple steps.

1

SELECT YOUR PRINT PATTERN

Choose from six graphic, dimensional or subtly rhythmic patterns

2

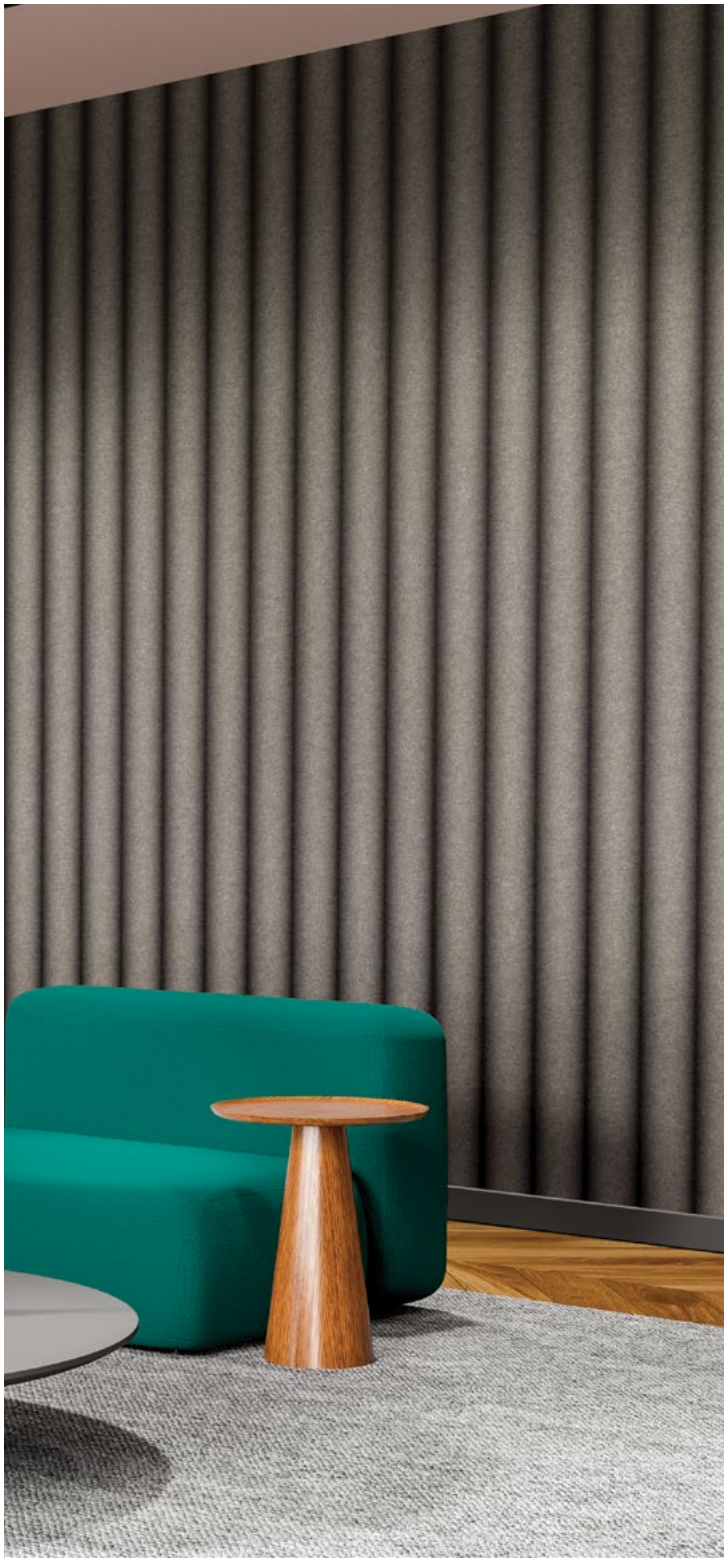
CHOOSE YOUR PATTERN SCALE

With Small, Medium or Large scale options for each pattern, select the right scale for your space.

3

PROVIDE PANEL QUANTITY

Whether you need one panel or hundreds of panels, we have your walls covered.

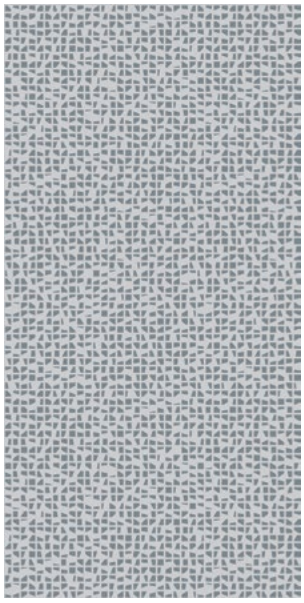


PATTERN

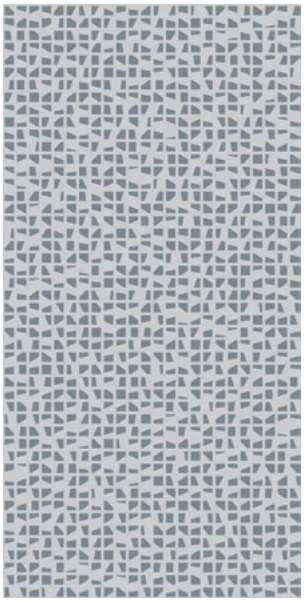
DIVISO

PANEL SIZE: 47.5" x 96"
CORE COLOR: CASHMERE
SCALE: SMALL, MEDIUM & LARGE
SEAM REPEAT: HORIZONTAL & VERTICAL

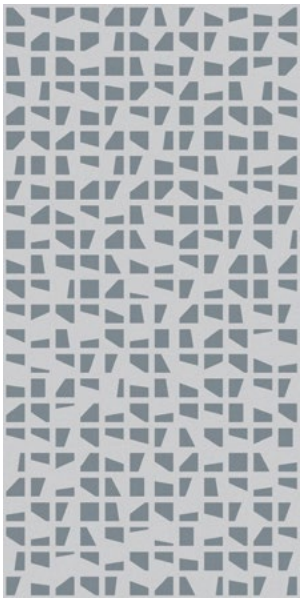
CASHMERE



DIVISO (SMALL)



DIVISO (MEDIUM)



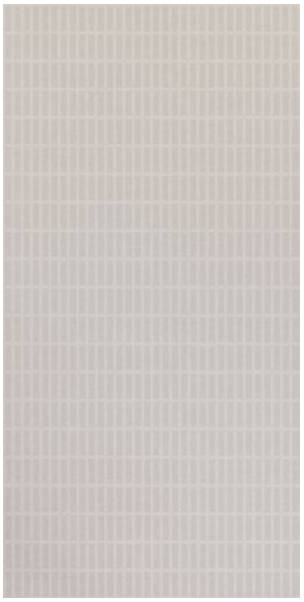
DIVISO (LARGE)

LIVELLO

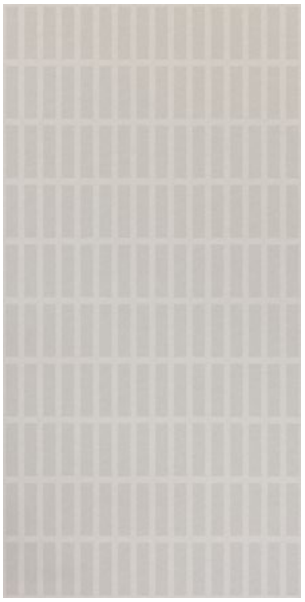
PANEL SIZE: 47.5" x 96"
CORE COLOR: LATTE
SCALE: SMALL, MEDIUM & LARGE
SEAM REPEAT: HORIZONTAL & VERTICAL

BONE

LIVELLO (SMALL)



LIVELLO (MEDIUM)



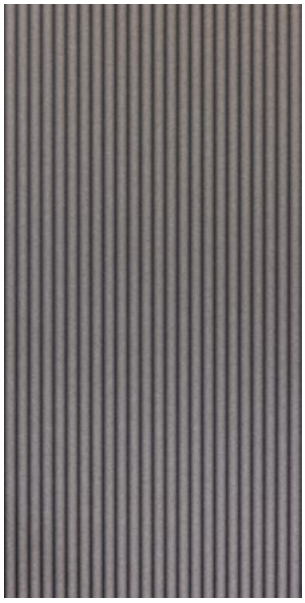
LIVELLO (LARGE)

PATTERN CONTINUED

LUNGO

PANEL SIZE: 47.5" x 96"
CORE COLOR: CITY GRAY
SCALE: SMALL, MEDIUM & LARGE
SEAM REPEAT: HORIZONTAL & VERTICAL

CITY GRAY



LUNGO (SMALL)

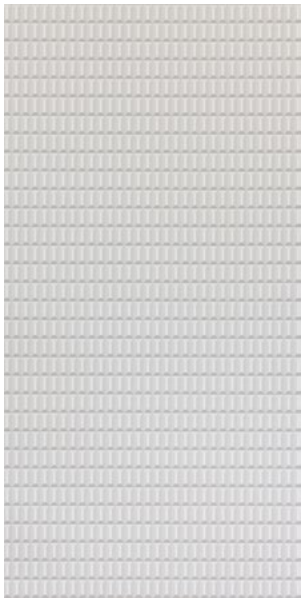
LUNGO (MEDIUM)

LUNGO (LARGE)

PORRE

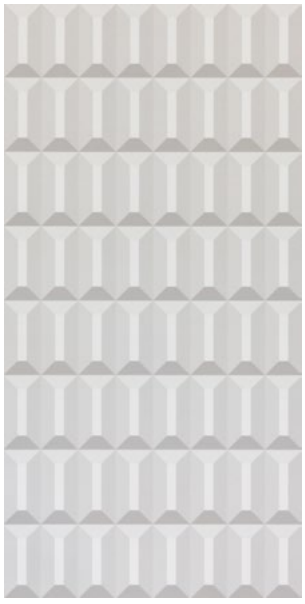
PANEL SIZE: 47.5" x 96"
CORE COLOR: BONE
SCALE: SMALL, MEDIUM & LARGE
SEAM REPEAT: HORIZONTAL & VERTICAL

BONE



PORRE (SMALL)

PORRE (MEDIUM)

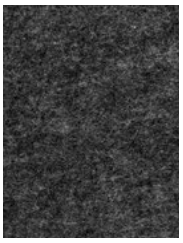


PORRE (LARGE)

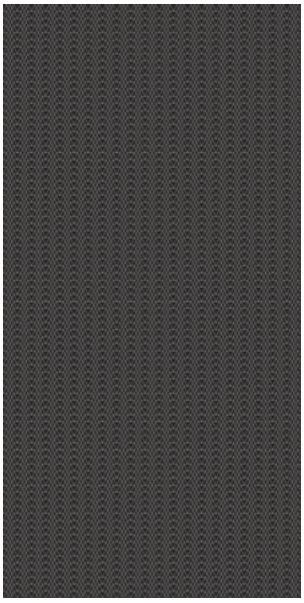
PATTERN CONTINUED

SCUDO

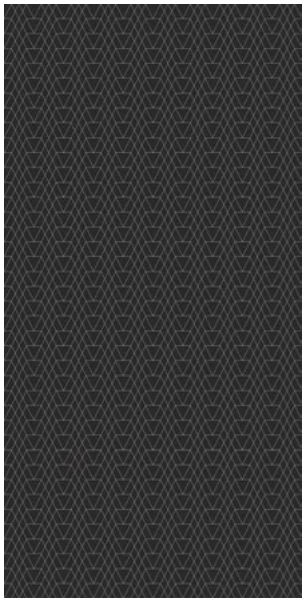
PANEL SIZE: 47.5" x 96"
CORE COLOR: GRAPHITE
SCALE: SMALL, MEDIUM & LARGE
SEAM REPEAT: HORIZONTAL & VERTICAL



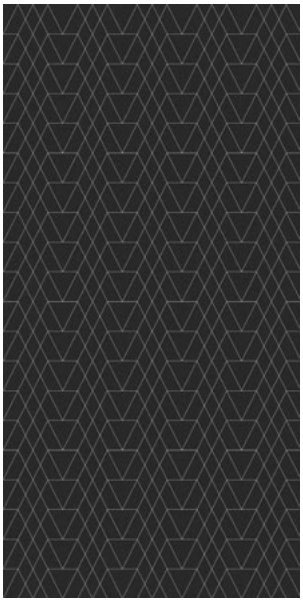
GRAPHITE



SCUDO (SMALL)



SCUDO (MEDIUM)

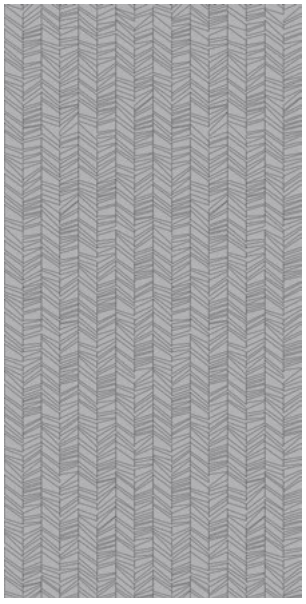


SCUDO (LARGE)

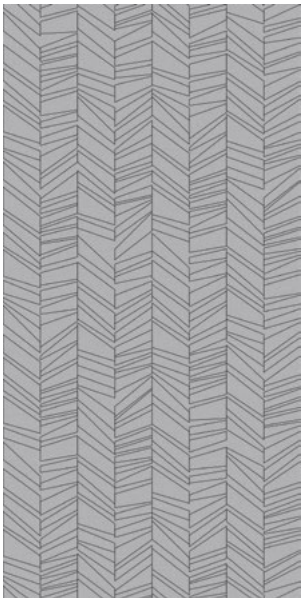
TETTO

PANEL SIZE: 47.5" x 96"
CORE COLOR: CASHMERE
SCALE: SMALL, MEDIUM & LARGE
SEAM REPEAT: HORIZONTAL & VERTICAL

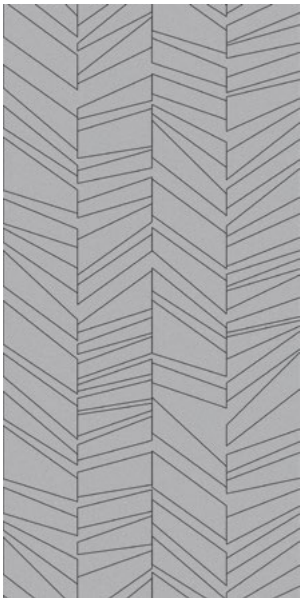
CASHMERE



TETTO (SMALL)



TETTO (MEDIUM)



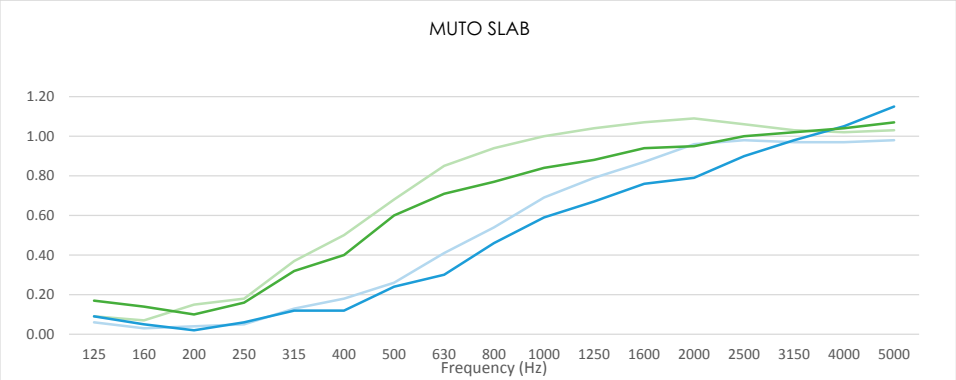
TETTO (LARGE)

ACOUSTICS

NRC TEST DATA

Higher NRC ratings indicate greater sound absorption. MUTO acoustic performance increases when an air gap is created between the panel and substrate.

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



PRODUCT	MOUNTING		SAMPLE FREQUENCY (Hz)					
			250	500	1000	2000	NRC	SAA
1/2" MUTO	DIRECT	α	0.06	0.24	0.59	0.79	0.40	0.42
	Z-CLIP		0.05	0.26	0.69	0.96	0.50	0.49
1" MUTO	DIRECT		0.16	0.60	0.84	0.95	0.65	0.64
	Z-CLIP		0.18	0.68	1.00	1.09	0.75	0.74

ENVIRONMENTAL

DECLARE, MINDFUL MATERIALS & GREENGUARD GOLD CERTIFIED

Materials matter.

MUTO PET felt is designed to support healthier, more responsible interior environments. Made with a minimum of 60% pre-consumer recycled content, MUTO is 100% recyclable and contains no added urea formaldehyde.

MUTO is GREENGUARD Gold Certified and listed with Declare and mindful MATERIALS.

INSTALLATION

ADHESIVE

Use standard construction adhesive (such as Liquid Nails or Titebond) on the back of the panel, maintaining at least a 1" border around the perimeter. Adhere the panel to the substrate and brace as required according to the adhesive manufacturer's curing instructions.

Z-CLIP HARDWARE

Attach clips to the back of each panel using screws sized appropriately for the specified panel thickness. Anchor clips to the substrate as required.

STANDOFF HARDWARE

Using the barrel and cap, secure the panel to the substrate as required. Six anchor points are recommended for a full-size panel.