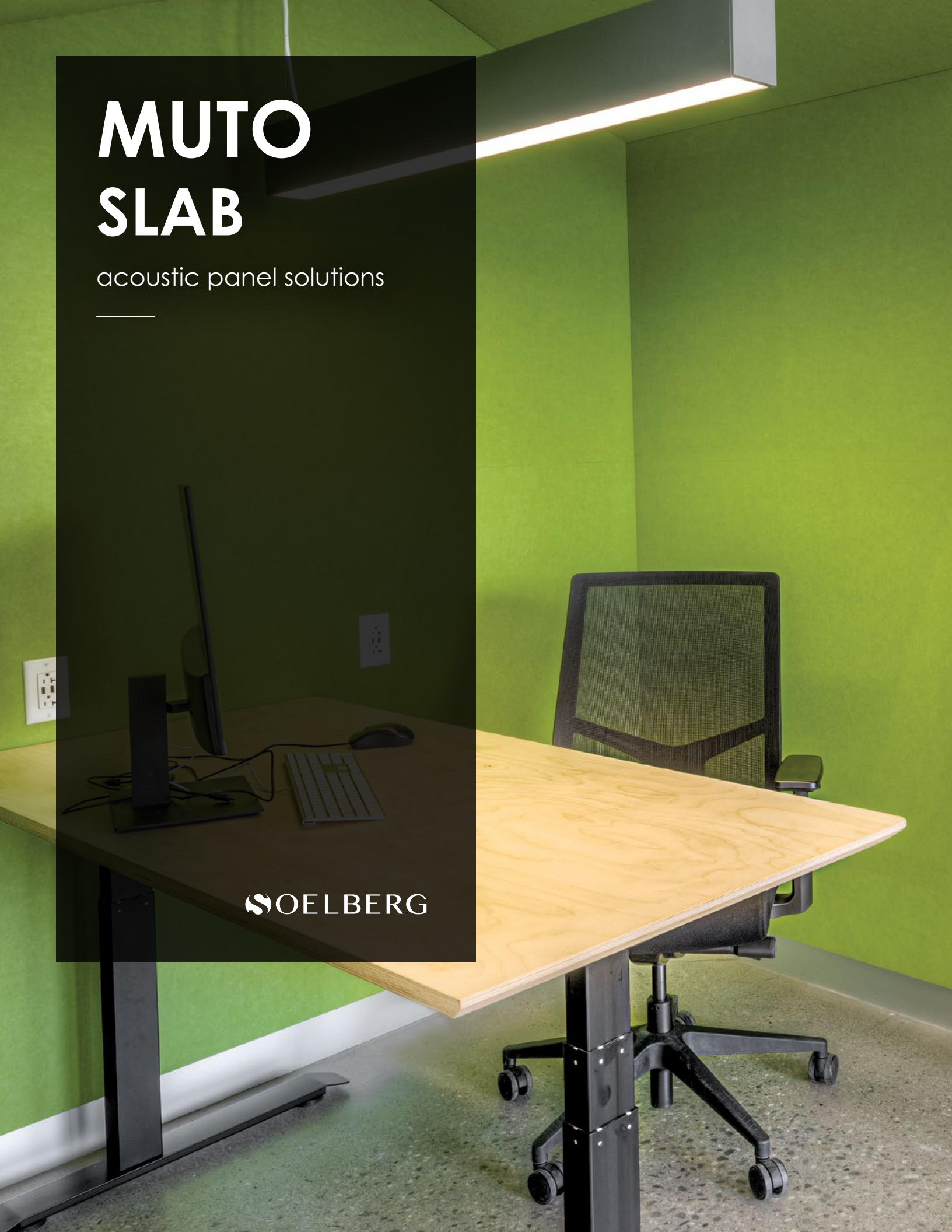


MUTO SLAB

acoustic panel solutions

 SOELBERG



MUTO SLAB

acoustic panel solutions

MUTO Slab panels provide soft sound absorbing surfaces. From full wall-to-wall panel installation to cut and modified for statement making shapes and designs, MUTO Slab is your product solution for quiet and productive spaces. With a variety of colorways to choose from along with two core thicknesses, designing quietly is easy.

Make It Cool. Make It Quiet.

SPECIFICATION

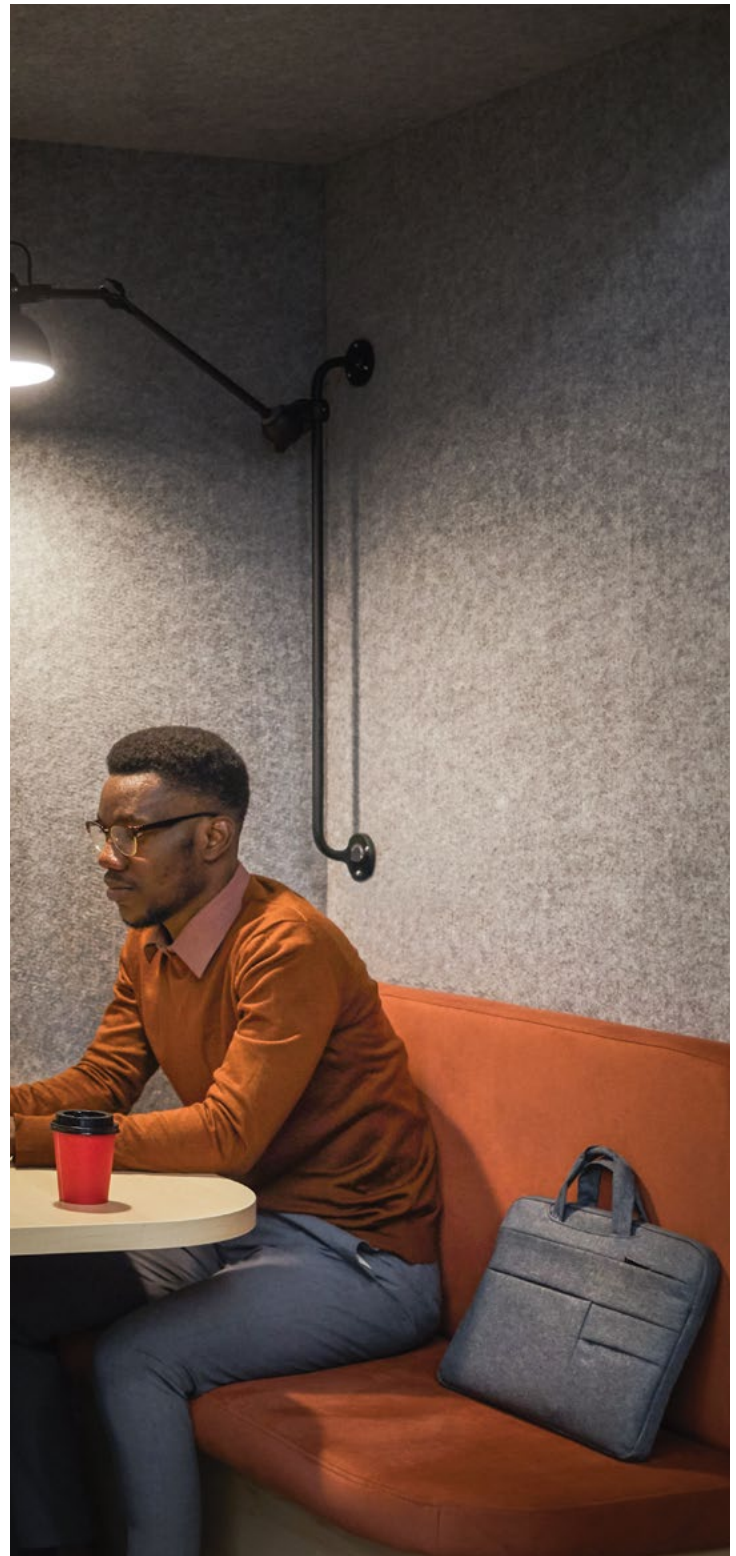
CONTENT	100% POLYESTER (PET) FELT
CORE THICKNESS	1/2" (12MM) AND 1" (24MM) FELT
COLORWAYS	39 SOLID COLORS (1/2" CORE) 7 COLORWAYS (1" CORE)
PANEL SIZE	48" x 110"
WEIGHT	1/2 LB SQUARE FOOT (1/2" CORE) 3/4 LB SQUARE FOOT (1" CORE)
ACOUSTICS	0.40 - 0.50 NRC (1/2" CORE) 0.65 - 0.75 (1" CORE)
FIRE RATING	CLASS A ASTM - E84
ENVIRONMENTAL	DECLARE, MINDFUL MATERIALS & GREENGUARD GOLD CERTIFIED. MUTO IS PRODUCED FROM 100% RECYCLABLE PET FELT WITH A MINIMUM OF 60% PRE-CONSUMER RECYCLED CONTENT.
COLORFASTNESS	IN ACCORDANCE WITH ATCC 16.3 OPTION 3 THE COLOR CHANGE TO LIGHT AT 20 AFU WAS 4.5.
FINISH	MATTE
APPLICATION	INDOOR USE ONLY
LEAD TIME	2 - 3 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.)



1/2" COLOR (STOCK)

MATTE COLOR

27 STANDARD COLORS

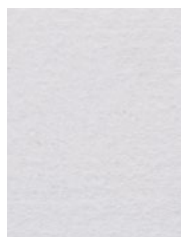
CUSTOM PRINT COLORS AVAILABLE

(CONTACT YOUR LOCAL SALES REP)

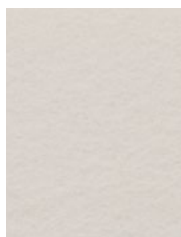
100% RECYCLABLE PET FELT

TOLERANCES

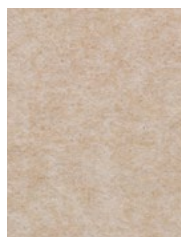
PET felt is made from 100% recyclable polyester plastic. Variation in depth will occur. Slight and consistent variations in color, density, texture are inherent to this core material and should be expected. Color, density and texture will vary by dye lot. MUTO is made with a 'felting' process which results in a textural heathered effect where the fibers consist of multiple tones and shades.



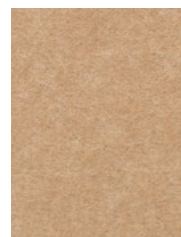
WHITE



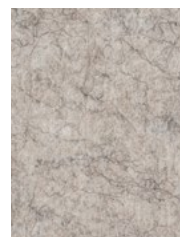
BONE



OATMEAL



CAMEL



SAND



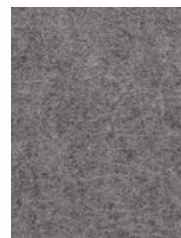
CASHMERE



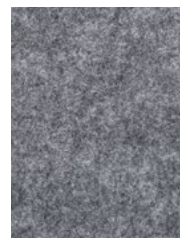
FOG



LAMB'S EAR



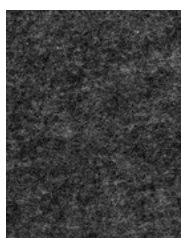
PEWTER



NORDIC KNIT



WINTER WATER



GRAPHITE



BLACK



MIDNIGHT



BLUEBERRY



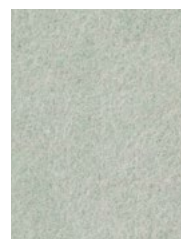
JUNIPER



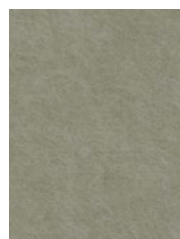
SPLASH



STORM



SEAFOAM



SAGE



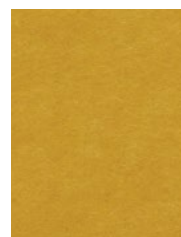
ARTICHOKE



LICHEN



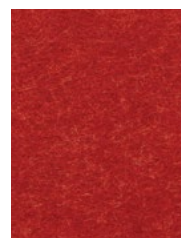
SUNSHINE



QUAKING ASPEN



CLEMENTINE



CHILI PEPPER



CURRANT

1/2" COLOR (NON STOCK)

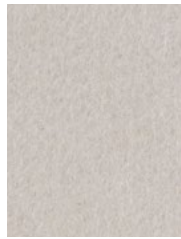
EXTENDED LEAD TIME

MATTE COLOR

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

TOLERANCES

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



LATTE



CITY GRAY



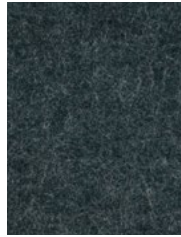
BONDI BLUE



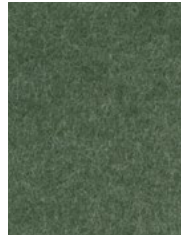
MARINE



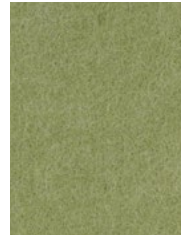
WASHED DENIM



DEEP JUNGLE



COLLARD GREEN



ASPARAGUS



PECAN



SIENA



RASPBERRY

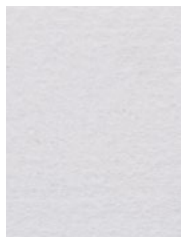


PINK LEMONADE

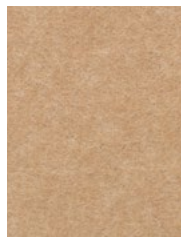
1" COLOR

MATTE COLOR

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



WHITE



CAMEL



SAND



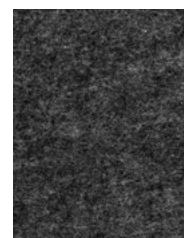
CASHMERE



NORDIC KNIT

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



GRAPHITE



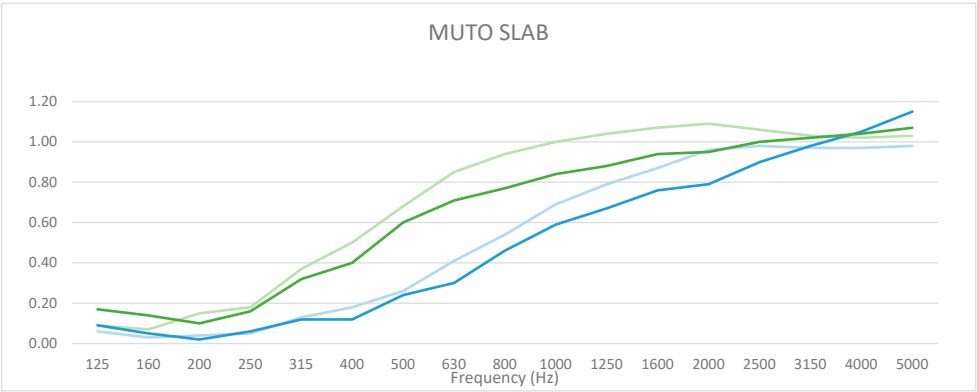
SEAFOAM

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)				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	α	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.



INSTALLATION

ADHESIVE

Use silicone-based standard construction adhesives (Liquid Nails | Titebond) and apply a generous bead 1" from the edge of each panel along all four perimeter edges to the back side only. Next apply a 'zig zag' pattern across the central section inside the already placed bead of adhesive. 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.

