

MUTO SLAB

acoustic panel solutions

 SOELBERG

A modern office workstation featuring a light-colored wooden desk on a black metal frame. A black ergonomic office chair with a mesh backrest is positioned behind the desk. The background is a vibrant green wall with a white baseboard. A black monitor, keyboard, and mouse are on the desk. A long, thin light fixture is mounted on the ceiling. The floor is a light-colored, speckled concrete.

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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	27 COLORWAYS (1/2" CORE) 8 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	DELICARE, 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
WARRANTY	2 YEARS

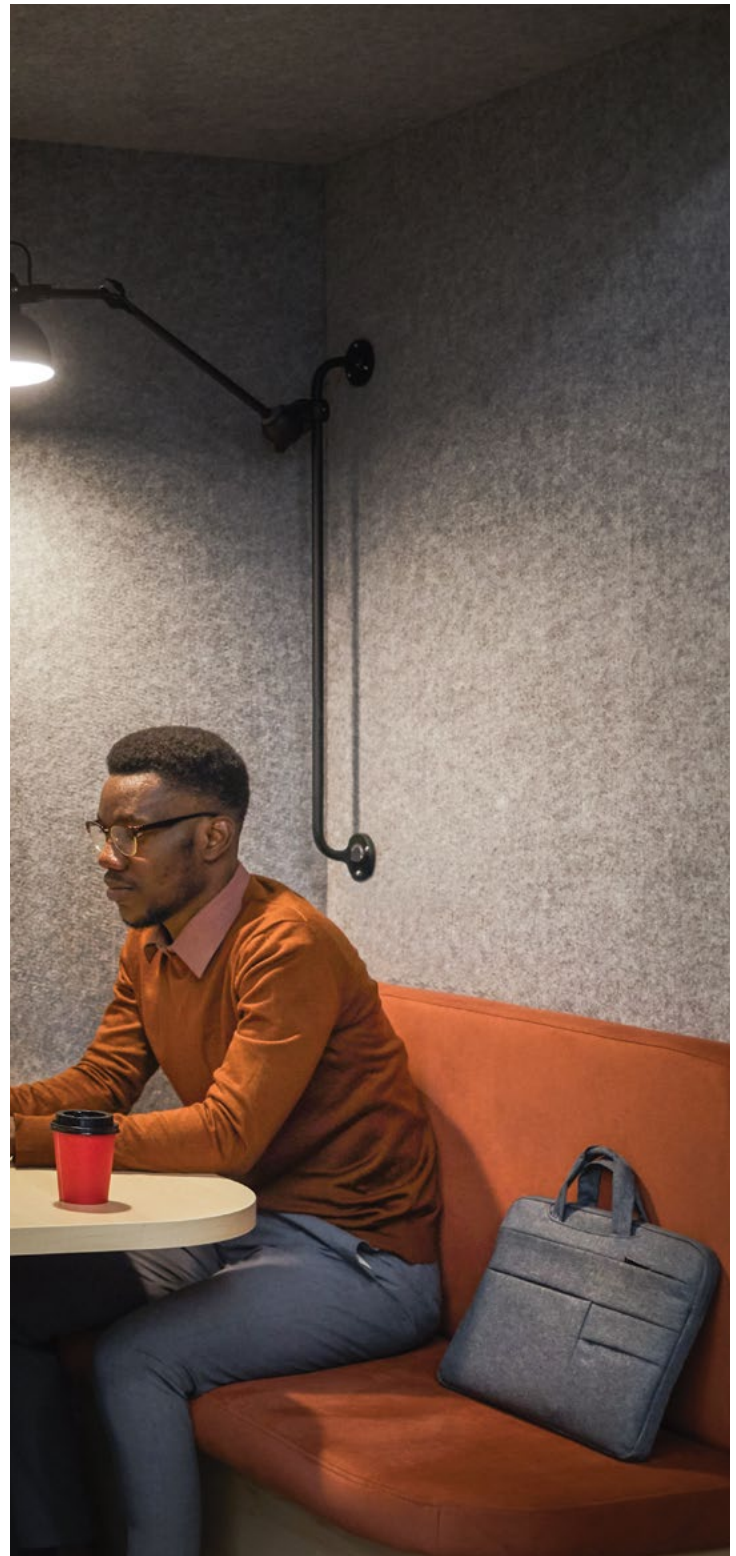
TOLERANCE

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.

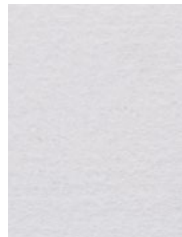
To disinfect, bleach can be used in accordance with CDC Cleaning & Disinfection instructions. The solution ratio is 5 tablespoons of bleach to 1 gallon of water | 4 teaspoons of bleach to 1 quart of water. Apply solution by spray and wipe off immediately. (Always test in an inconspicuous area first.)



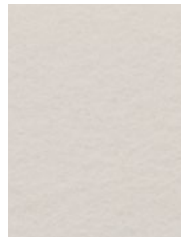
COLOR

MATTE COLOR

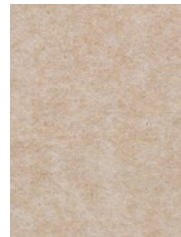
27 STANDARD COLORS
CUSTOM PRINT COLORS AVAILABLE
(CONTACT YOUR LOCAL SALES REP)
100% RECYCLABLE PET FELT



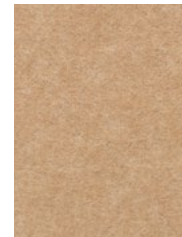
WHITE



BONE



OATMEAL



CAMEL



SAND

TOLERANCES

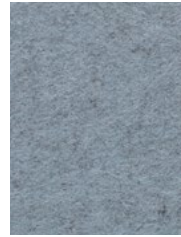
PET felt is made from 100% recyclable polyester plastic. Variation in depth will occur. Slight and consistent variations in color, density, texture are inherent to this core material and should be expected. Color, density and texture will vary by dye lot. MUTO is made with a 'felling' process which results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



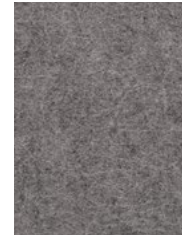
CASHMERE



FOG



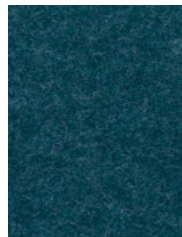
LAMB'S EAR



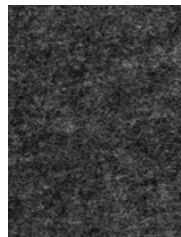
PEWTER



NORDIC KNIT



WINTER WATER



GRAPHITE



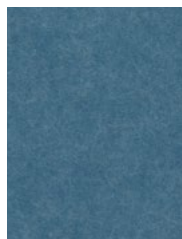
BLACK



MIDNIGHT



BLUEBERRY



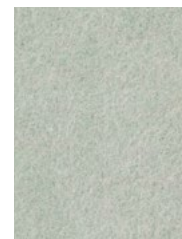
JUNIPER



SPLASH



STORM



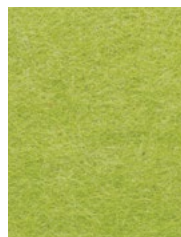
SEAFOAM



SAGE



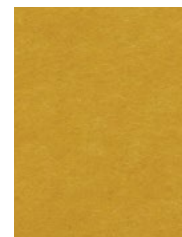
ARTICHOKE



LICHEN



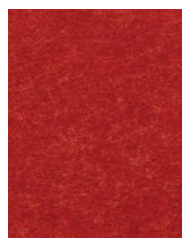
SUNSHINE



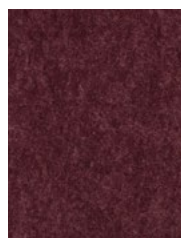
QUAKING ASPEN



CLEMENTINE



CHILI PEPPER



CURRANT

1" (24MM) COLORWAYS

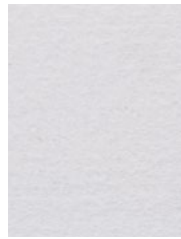
MATTE COLOR

8 STANDARD COLORS

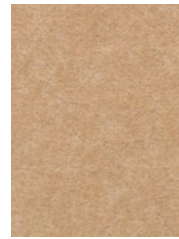
CUSTOM PRINT COLORS AVAILABLE

(CONTACT YOUR LOCAL SALES REP)

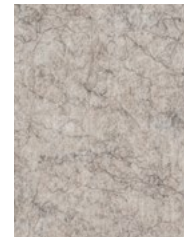
100% RECYCLABLE PET FELT



WHITE



CAMEL



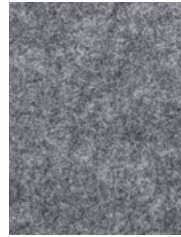
SAND



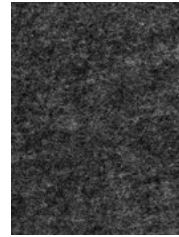
CASHMERE

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NORDIC KNIT



GRAPHITE



LICHEN



SEAFOAM

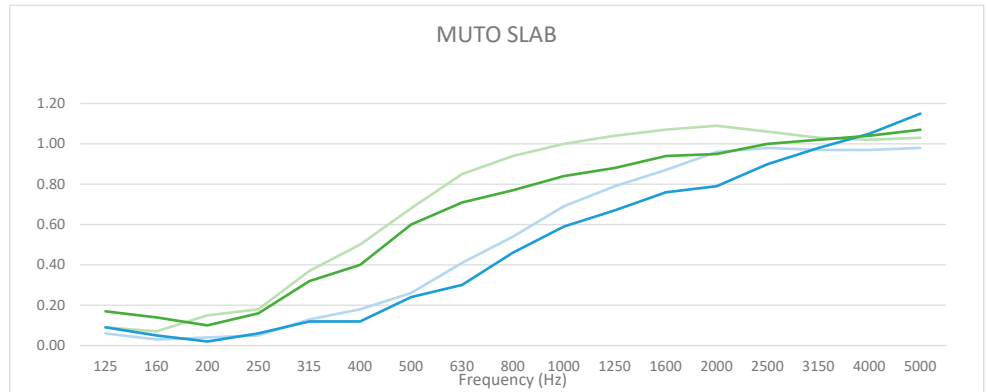


ACOUSTICS

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	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.



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.

