

MUTO DRITTO

acoustic ceiling tile solutions

 SOELBERG

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acoustic ceiling tile solutions

We make it easy to choose the right solution for your ceiling with three pattern profiles from straight waves to rounded waves and angled waves in three tile options. Select horizontal or vertical baffles and explore color combinations with 21 standard colorways. Easy installation with no needed hardware and our two week lead time make Dritto a simple ceiling solution for every interior.

SPECIFICATION

CONTENT	100% POLYESTER (PET) FELT	
CORE THICKNESS	1/2" (12MM)	
PATTERN	DRICTO 01 (2x2) DRICTO 01V (2x4) DRICTO 02H (2x4) DRICTO 03 (2x2) DRICTO 03V (2x2)	DRICTO 01H (2x4) DRICTO 02 (2x2) DRICTO 02V (2x4) DRICTO 03H (2x4)
TILE SIZE	24" x 24" OR 24" x 48" (NOMINAL)	
COLORWAYS	39 STANDARD SOLID COLORS	
WEIGHT	3 LBS EACH (2x2) 6 LBS EACH (2x4)	
ACOUSTICS	0.55 NRC	
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 - 4 WEEKS (STOCK COLOR)	
WARRANTY	2 YEARS	

TOLERANCE & MAINTENANCE

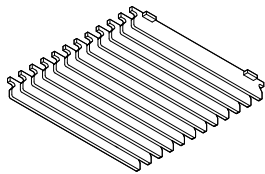
PET core is a soft fibrous material. All dimensions and squareness are subject to +/- 1/16" tolerance.

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.)

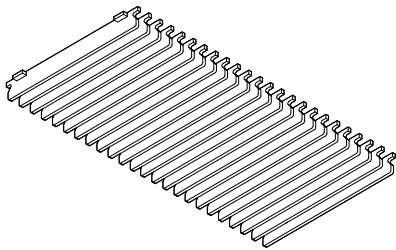


PATTERN | DRITTO 01 - 03

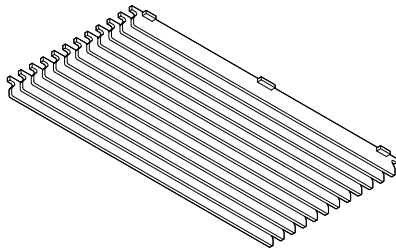
TILE PROFILES



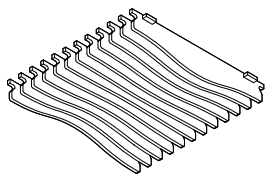
DRITTO 01 (2x2)



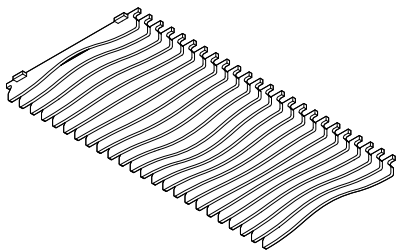
DRITTO 01H (2x4)



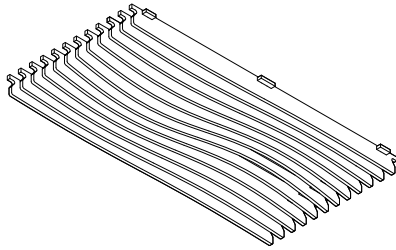
DRITTO 01V (2x4)



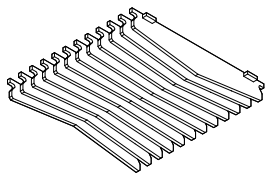
DRITTO 02 (2x2)



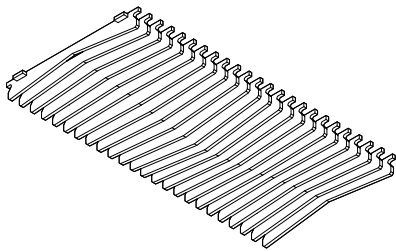
DRITTO 02H (2x4)



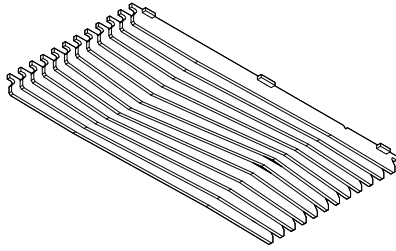
DRITTO 02V (2x4)



DRITTO 03 (2x2)



DRITTO 03H (2x4)



DRITTO 03V (2x4)



COLOR (STOCK)

MATTE COLOR

27 STANDARD COLORS

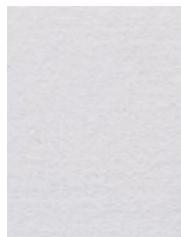
CUSTOM PRINT COLORS AVAILABLE

(CONTACT YOUR LOCAL SALES REP)

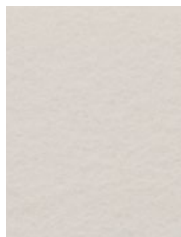
100% RECYCLABLE PET FELT

TOLERANCES

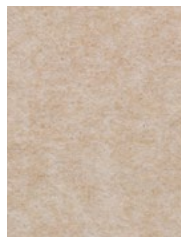
PET felt is made from 100% recyclable polyester plastic. Variation in depth will occur. Slight and consistent variations in color, density, texture are inherent to this core material and should be expected. Color, density and texture will vary by dye lot. MUTO is made with a 'felting' process which results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



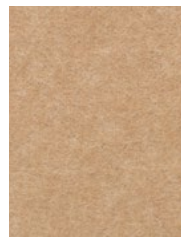
WHITE



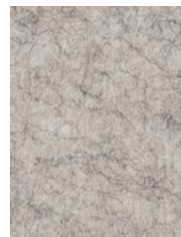
BONE



OATMEAL



CAMEL



SAND



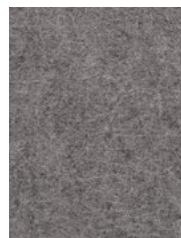
CASHMERE



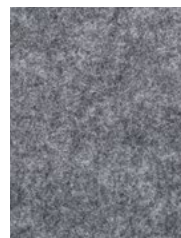
FOG



LAMB'S EAR



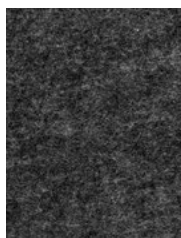
PEWTER



NORDIC KNIT



WINTER WATER



GRAPHITE



BLACK



MIDNIGHT



BLUEBERRY



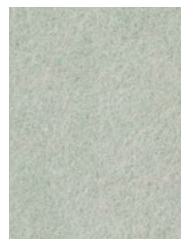
JUNIPER



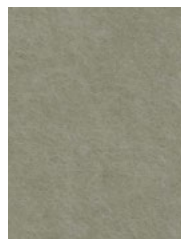
SPLASH



STORM



SEAFOAM



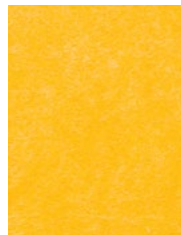
SAGE



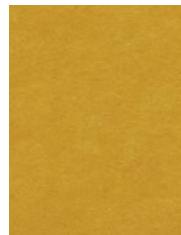
ARTICHOKE



LICHEN



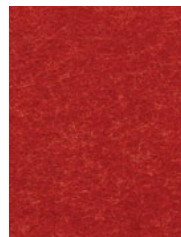
SUNSHINE



QUAKING ASPEN



CLEMENTINE



CHILI PEPPER



CURRANT

COLOR (NON STOCK)

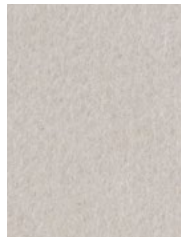
EXTENDED LEAD TIME

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



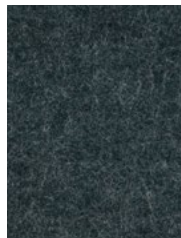
BONDI BLUE



MARINE



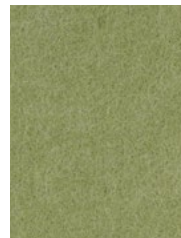
WASHED DENIM



DEEP JUNGLE



COLLARD GREEN



ASPARAGUS



PECAN



SIENA



RASPBERRY

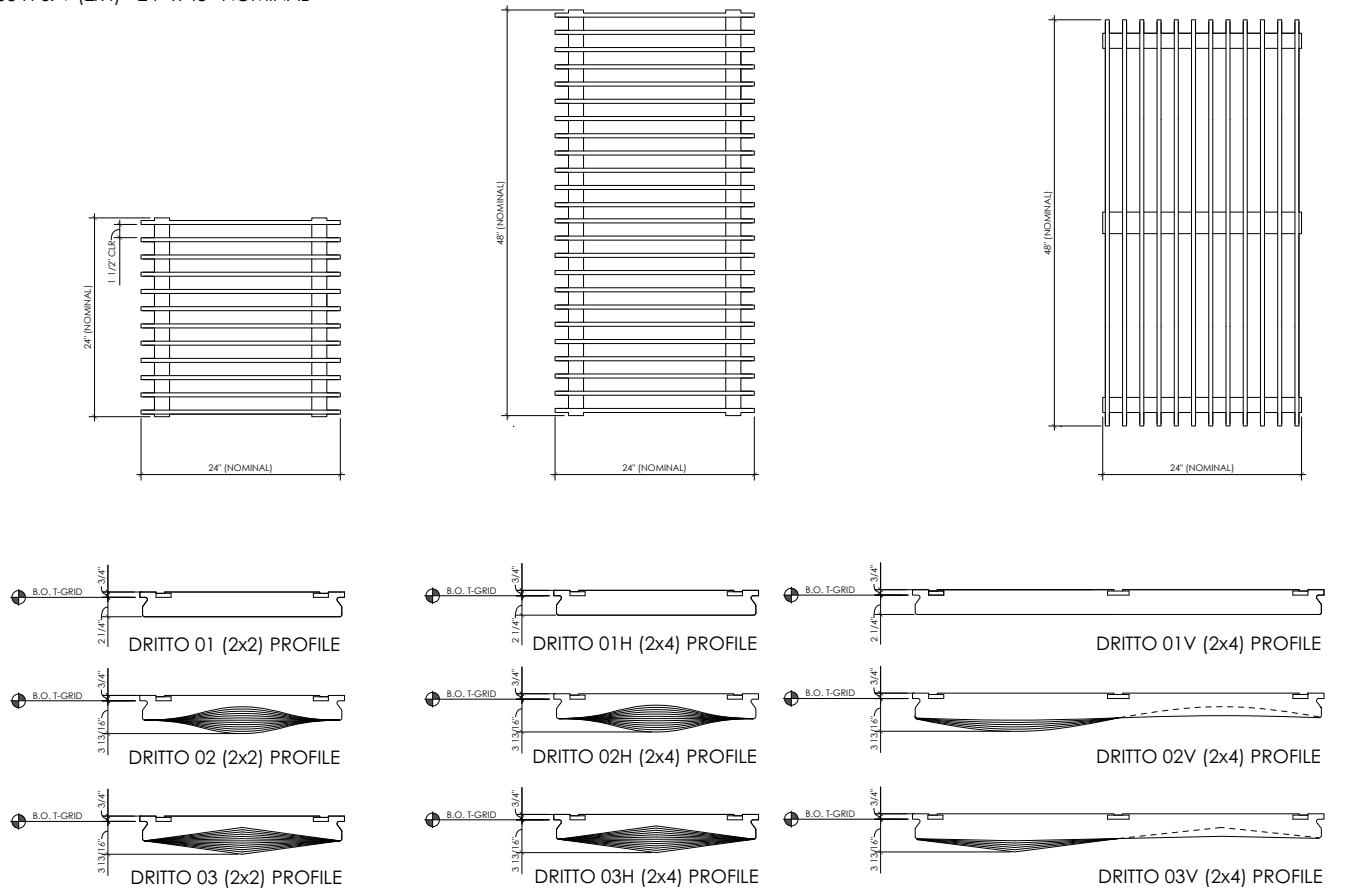


PINK LEMONADE

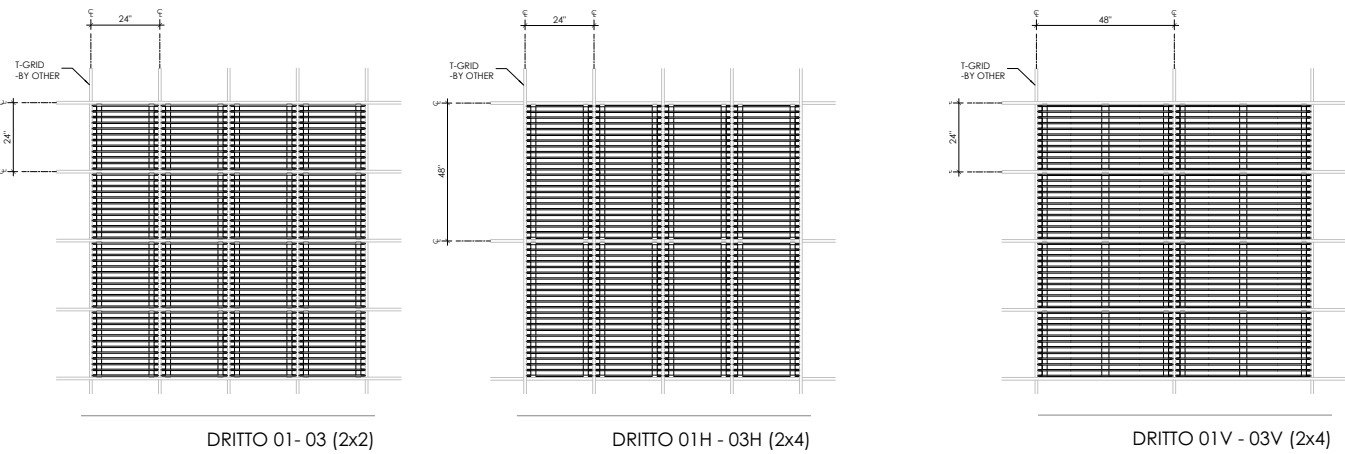
SIZE | DRITTO 01 - 03

TILE DIMENSIONS

DRITTO 01 - 03 (2x2) - 24" x 24" NOMINAL
DRITTO 01 - 03 H & V (2x4) - 24" x 48" NOMINAL



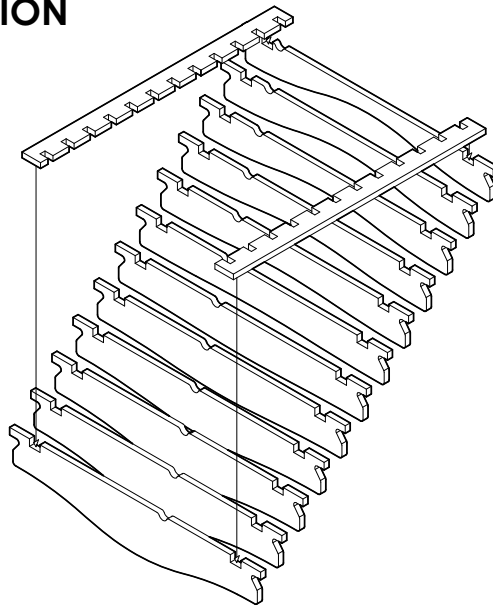
DRITTO 01- 03 DIMENSIONS



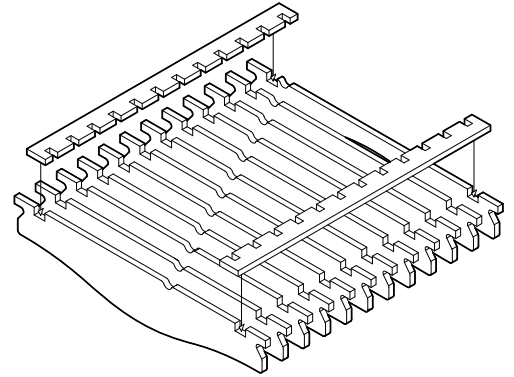
ASSEMBLY & INSTALLATION

NO HARDWARE NEEDED

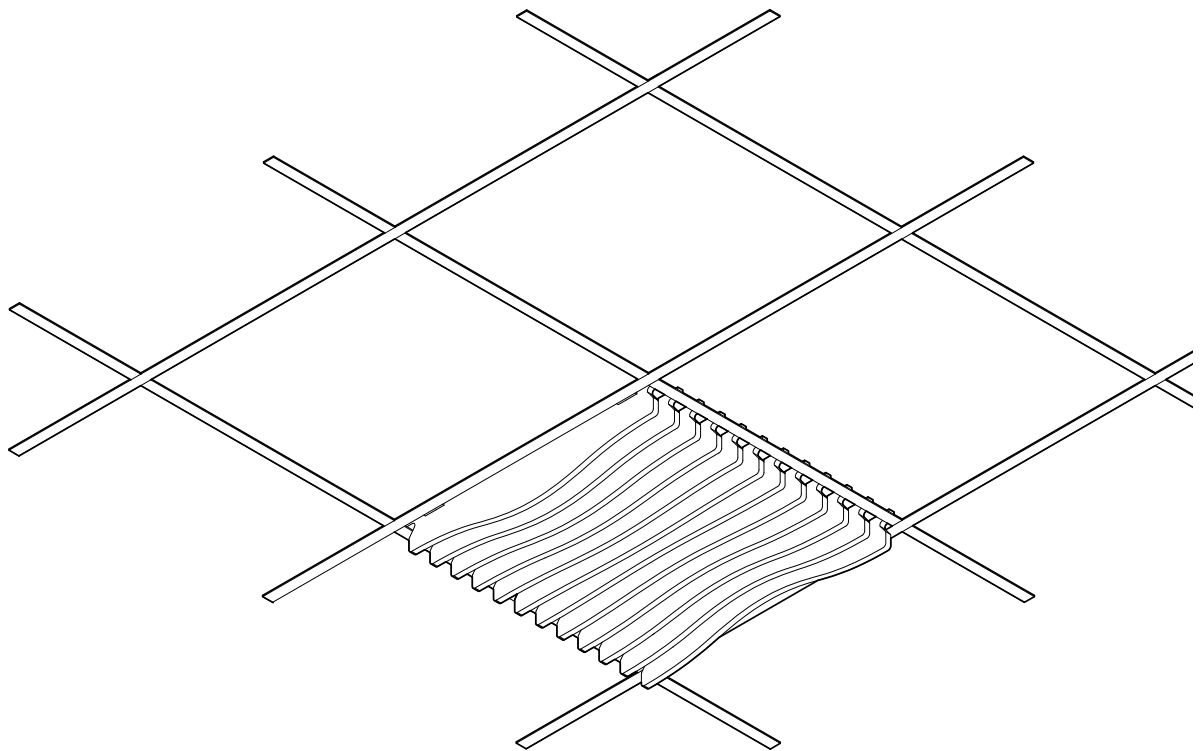
EACH DRITTO BAFFLE HAS A NOTCH ON THE BACK SIDE FOR EASY PATTERN CONTINUATION.



STEP ONE



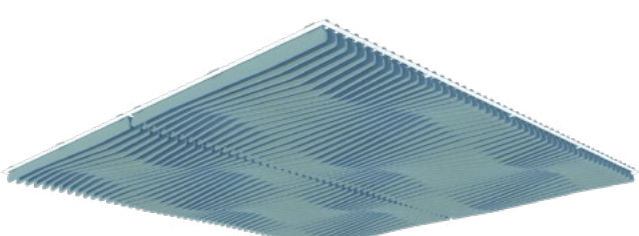
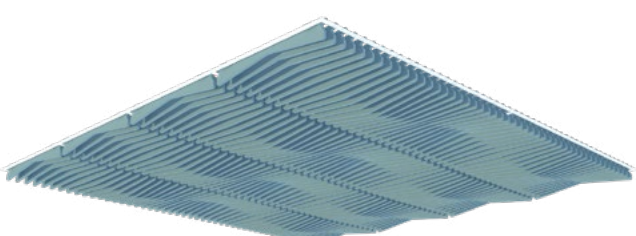
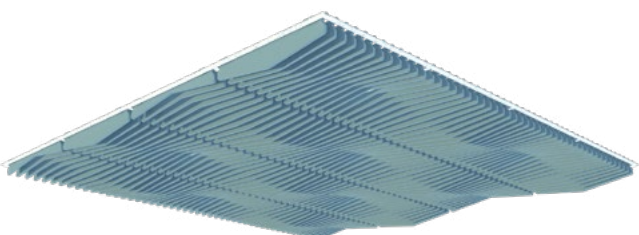
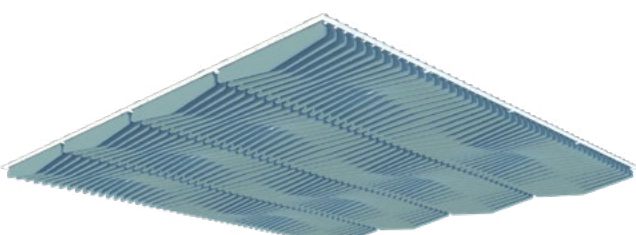
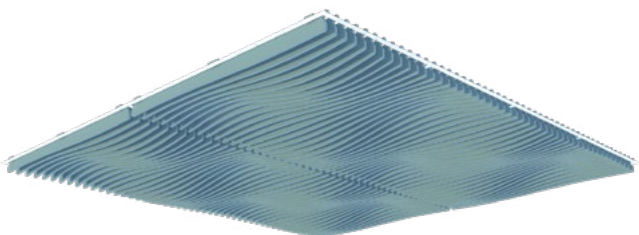
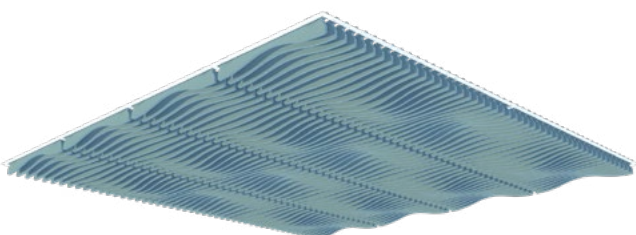
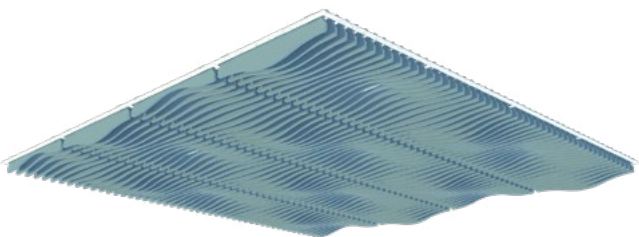
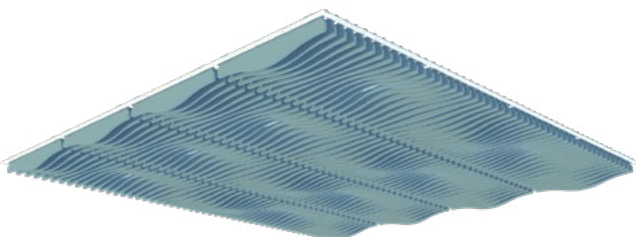
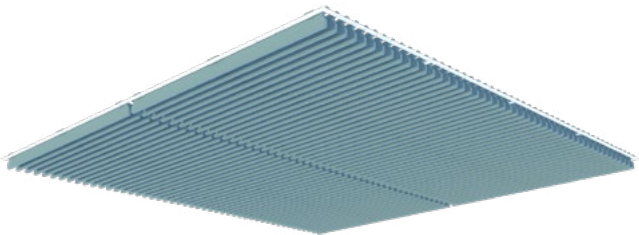
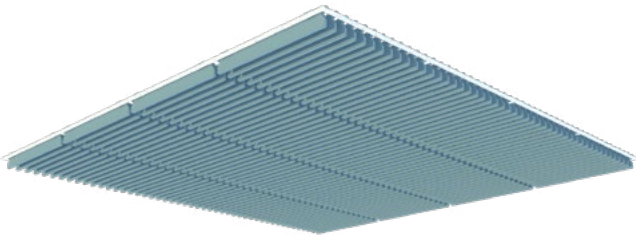
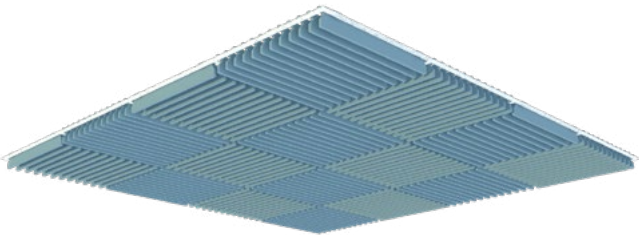
STEP TWO



STEP THREE

PATTERN IDEAS

ROTATE AND REPEAT



ACOUSTICS

NRC values in the United States use the ASTM C423 for an industry wide standard for testing acoustic baffles.

The previous test: ASTM C423-17: "Standard Test Method for Sound Absorption and Sound Absorption Coefficients by the Reverberation Room Method." has been replaced in 2023 with ASTM C423-23.

This latest version removes ambiguity regarding the surface area used to calculate the NRC values.

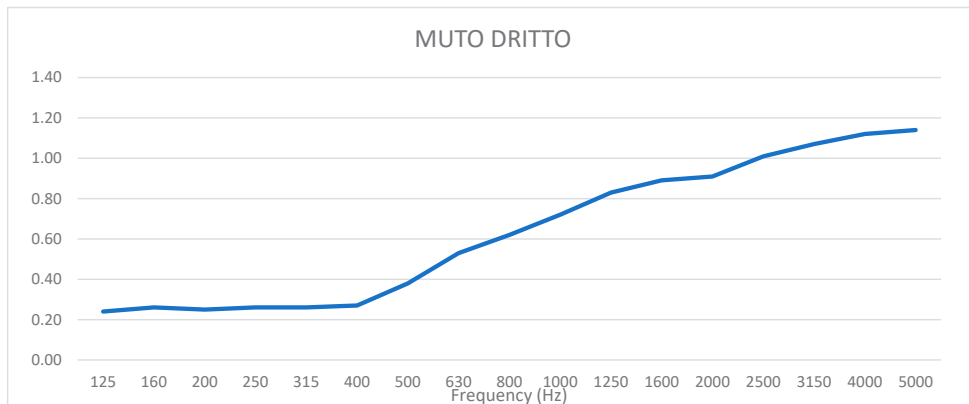
Previous Soelberg NRC values for hanging baffles have used ASTM C423-17 with the total sound absorption divided by the total surface area of the test surface covered by the hanging baffles, including intermediate spaces. This is more conservative than other calculation methods, but is most representative of the intended use of our baffles.

As of July 2023, Soelberg has adapted all of our NRC tests to the latest method: ASTM C423-23.

The new standard is more precise, avoiding the ambiguity inherent in C423-17. The new C423-23 also includes an additional 12" of space in the baffle array for all tests. This was not included in the previous test standard, and may cause the final NRC value to decrease slightly.

Soelberg strives to have the most precise acoustic data possible, and is the first manufacturer to adopt the new standard to our knowledge.

Please confirm that the ASTM C423-23 method was used when comparing competing products.



DRITTO	SAMPLE FREQUENCY (Hz)				NRC	SAA
	250	500	1000	2000		
	0.26	0.38	0.72	0.91	0.55	0.58

APPARENT NRC RATINGS

NRC values are typically used for flat surfaces of a given surface area, e.g. carpet or wall coverings. When rating hanging objects that are spread out, the 'Apparent NRC' is used.

WHAT IS NRC?

NRC is an acronym for Noise Reduction Coefficient. This is a convenient single rating for assessing the absorbency of a material. This can be used to predict its efficacy for reducing reverberation within a room. NRC the absorption coefficients at 125 Hz, 250 Hz, 500 Hz and 1,000 Hz, rounded to the nearest 0.05.

WHY NOT STC?

STC (Sound Transmission Class) is a value used to describe the amount of sound that passes through a barrier. This can be given to a material or an entire wall assembly. If you need to assess how well a barrier can block sound between rooms you'll need to know the STC rating. Acoustic baffles are not used to physically divide rooms, but rather to absorb noise within a room. Problematic noise in a room is called reverberation. This can manifest as droning or ringing sound when people are speaking, or in the worst case: an echo. For this reason, NRC or SAA are the appropriate rating systems for treating reverberation issues.

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.

