MUTO TOZZO

acoustic ceiling solutions

SOELBERG

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MUTO Tozzo offers you beautiful high-performing grids that suspend above your spaces creating texture with light and shadow. Choose from 27 colors or a variety of color combinations to make impactful sound softening ceiling statements. With our easy-to-install clip hardware and four deck connection points per grid, you can make ceilings worth looking up to. Make It Cool. Make It Quiet.

SPECIFICATION

CONTENT	POLYESTER (PET) FELT			
CORE THICKNESS	1/2" (12MM)			
LENGTH	54" SQUARE			
DEPTH	11.5"			
COLOR	27 COLORWAYS			
HARDWARE	INCLUDED 4 CONNECTION POINTS			
ACOUSTICS	0.75 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.			
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 WEEKS			
WARRANTY	2 YEARS			



TOLERANCE

PET core is a soft fibrous material. All dimensions and squareness are subject to +/- $1/16^{\prime\prime}$ 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

TOLERANCES

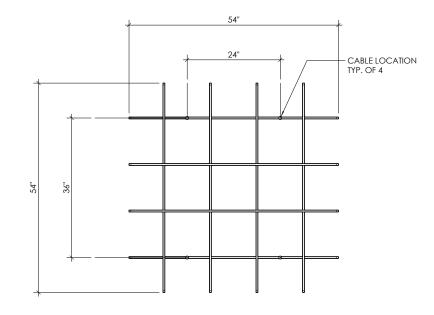
PET felt is made from 100% recyclable polyester plastic. Variation in depth will occur. Slight and consistent variations in color, density, texture are inherent to this core material and should be expected. Color, density and texture will vary by dye lot. MUTO is made with a 'felting' process which results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



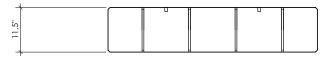
DIMENSIONS

TOZZO GRID SIZE

SIZE: 54" SQUARE x 11.5" HARDWARE CONNECTION: 4 ATTACHMENTS INCLUDED



TOP VIEW NTS



SIDE VIEW NTS

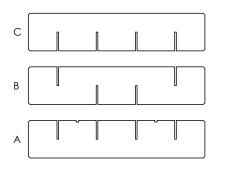


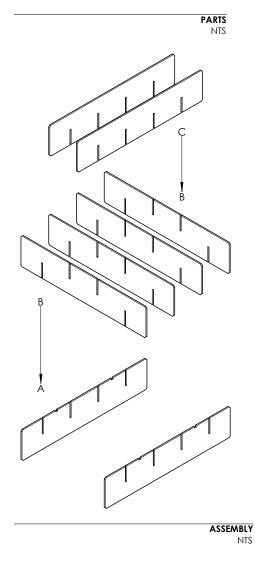
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ASSEMBLY & HARDWARE

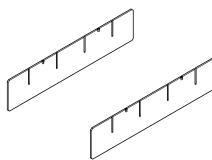
CABLE SUSPENSION

4 CONNECTION POINTS PER CLOUD INCLUDED













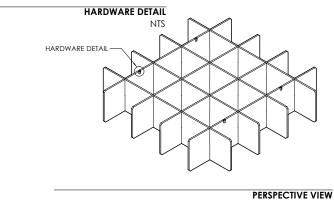
MOUNT ALUMINUM HARDWARE NOTE: LOCATE SET SCREWS ON INSIDE FACE

ATTACH ALUMINUM HARDWARE

NTS



NBLE WARE



NTS

ACOUSTICS

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.



PRODUCT	:	SAMPLE FREQUENCY (Hz)							
	250	500	1000	2000	NRC	SAA			
TOZZO	0.39	0.64	0.83	1.13	0.75	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 a minimum of 60% per-consumer recycled content and no added urea formaldehyde.







MUTO : Polyester Fiber; Baffle Hardware: Steel



I-13 Red List: ■ LBC Red List Free % Disclosed: 100% at 100ppm □ LBC Red List Approved VOC Content: Not Applicable □ Declared

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

SOE-0001 EXP. 01 OCT 2024 Original Issue Date: 2020

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