

MUTO CLOUD

acoustic ceiling solutions

 SOELBERG

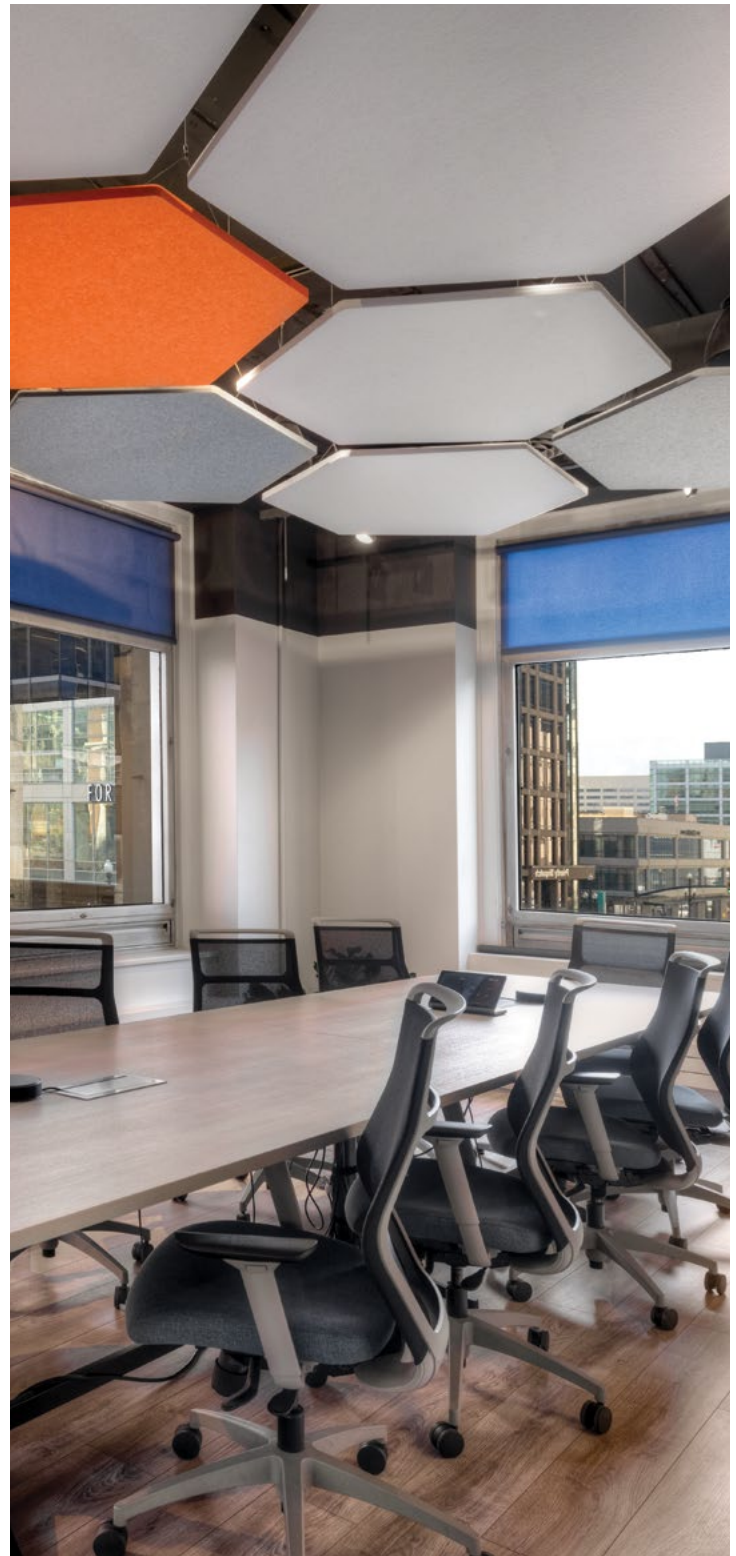
MUTO CLOUD

acoustic ceiling solutions

MUTO Cloud offers you beautiful high-performing surfaces that suspend above your spaces. Whether large or small, MUTO Cloud is available in various sizes and shapes with impactful sound softening for your specific needs. Choose from 21 colors in texture or flat slab to create statement-making ceilings. With easy-to-install leveling hardware and one deck connection point per cloud, MUTO Cloud will certainly keep your head up.

SPECIFICATION

CONTENT	POLYESTER (PET) FELT / ALUMINUM TRACK
CORE THICKNESS	1/2" (12MM)
CLOUD THICKNESS	1" (NOMINAL)
PATTERN	6 TEXTURE PATTERNS OR SLAB
SHAPE & SIZE	CIRCLE 24" 36" 42" SQUARE 24" 36" 42" HEXAGON 42"
COLOR	27 STOCK & 12 NON-STOCK COLORS
HARDWARE	LEVELING HARDWARE
ACOUSTICS	0.55 NRC
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	2-4 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 may also be used. (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

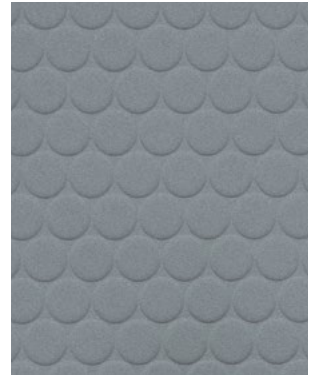
7 OPTIONS

6 TEXTURE PATTERNS OR FLAT SLAB

Two - 1/2" MUTO sheets laminated together for 1" total thickness



BOLLA



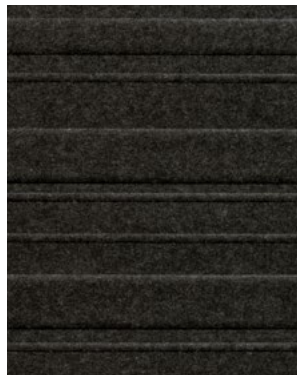
BOMBA



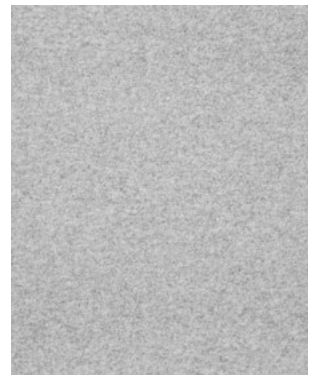
CORSIA



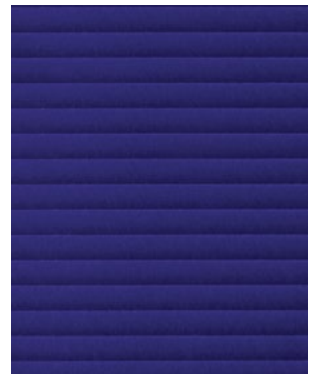
FRAMMENTO



MENZA



SLAB

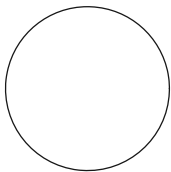


TRAGGO

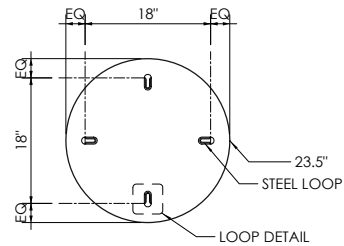
SHAPE & SIZE

CIRCLE CEILING CLOUD

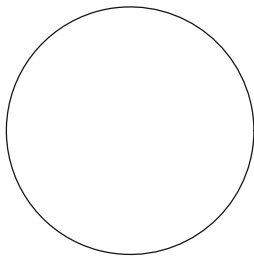
SIZE: 24" | 36" | 42" (NOMINAL)
HARDWARE CONNECTION: 4 ATTACHMENTS
WITH SINGLE DECK CONNECTION



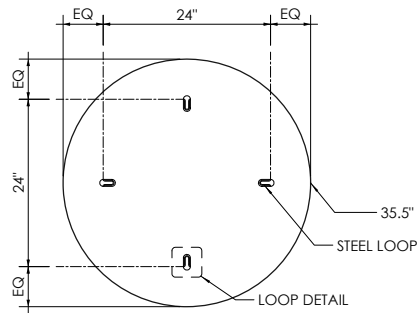
FACE



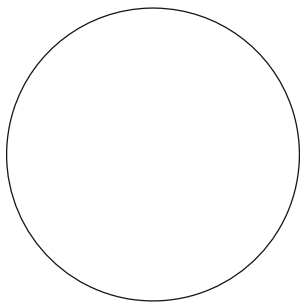
REVERSE



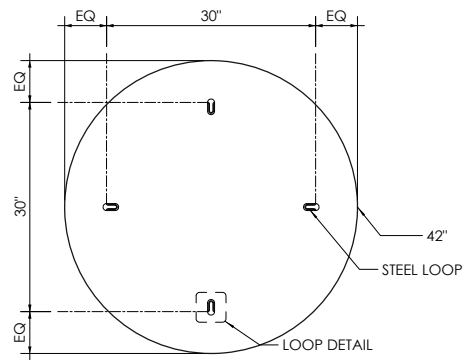
FACE



REVERSE



FACE



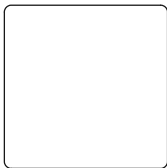
REVERSE



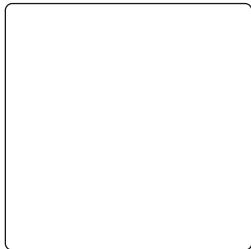
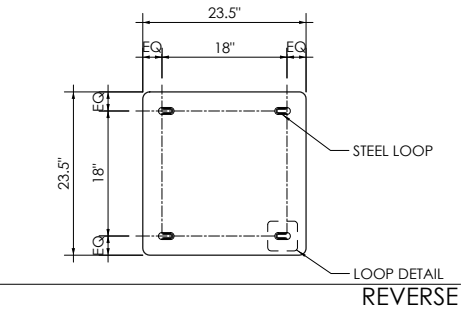
SHAPE & SIZE CONTINUED

SQUARE CEILING CLOUD

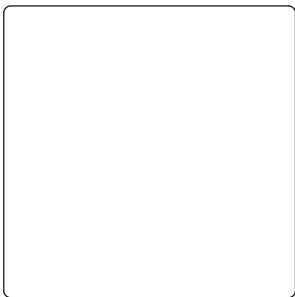
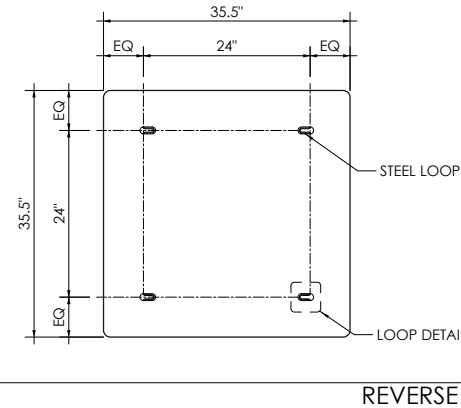
SIZE: 24" | 36" | 42" (NOMINAL)
HARDWARE CONNECTION: 4 ATTACHMENTS
WITH DOUBLE DECK CONNECTION



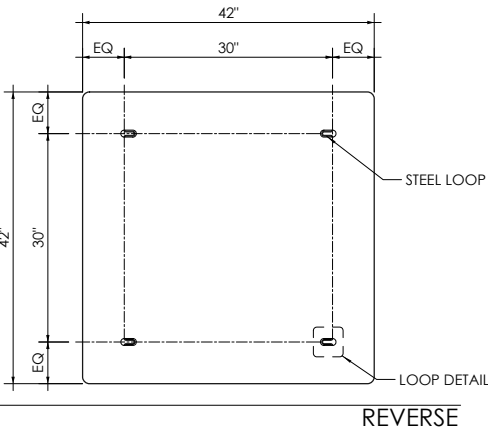
FACE



FACE

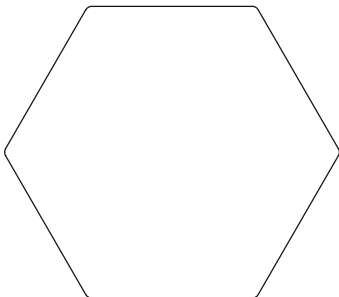


FACE

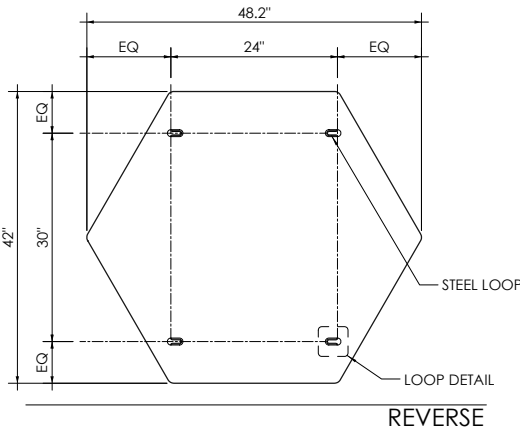


HEXAGON CEILING CLOUD

SIZE: 48" x 42" (NOMINAL)
HARDWARE CONNECTION: 4 ATTACHMENTS
WITH DOUBLE DECK CONNECTION



FACE



COLOR (STOCK)

MATTE COLOR

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

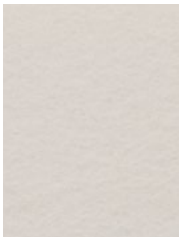
TOLERANCES

PET felt is made from 100% recyclable polyester plastic. Variation in depth will occur. Slight and consistent variations in color, density, and 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.

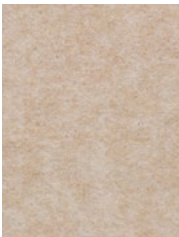
Please request physical samples as colors are represented differently with different computer monitors.



WHITE



BONE



OATMEAL



CAMEL



SAND



CASHMERE



FOG



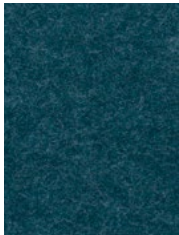
LAMB'S EAR



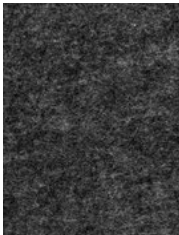
PEWTER



NORDIC KNIT



WINTER WATER



GRAPHITE



BLACK



MIDNIGHT



BLUEBERRY



JUNIPER



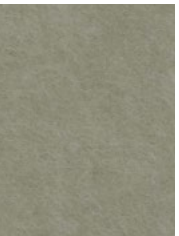
SPLASH



STORM



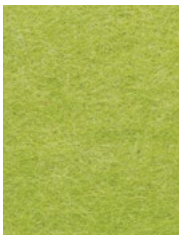
SEAFOAM



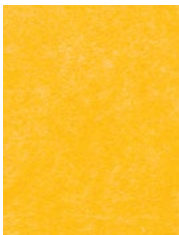
SAGE



ARTICHOKE



LICHEN



SUNSHINE



QUAKING ASPEN



CLEMENTINE



CHILI PEPPER



CURRANT

COLOR (NON-STOCK)

EXTENDED LEAD TIME

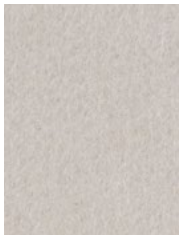
MATTE COLOR

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

TOLERANCES

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LATTE



CITY GRAY



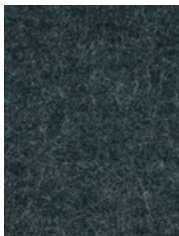
BONDI BLUE



MARINE



WASHED DENIM



DEEP JUNGLE



COLLARD GREEN



ASPARAGUS



PECAN



SIENA



RASPBERRY

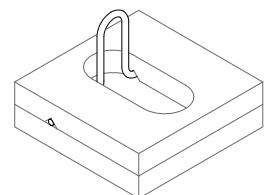


PINK LEMONADE

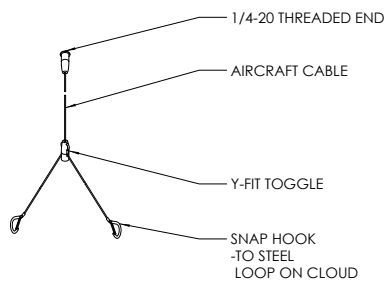
HARDWARE

LEVELING SUSPENSION INCLUDED

- 4 CONNECTION POINTS PER CLOUD
- SINGLE OR DOUBLE DECK CONNECTION
 - SINGLE - ROUND CLOUDS
 - DOUBLE - SQUARE AND HEXAGON CLOUDS
- EASILY ADJUSTABLE GRIPPER
- EASILY ADJUSTABLE LEVELING HARDWARE

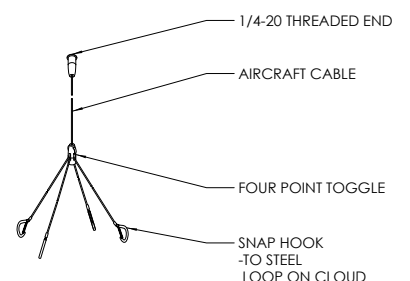


LOOP DETAIL



Y - HOOK HARDWARE
(2 "Y"'S PER CLOUD)

FOR SQUARE AND HEXAGON SHAPED CLOUDS



FOUR POINT HOOK HARDWARE
(1 PER CLOUD)

FOR ROUND SHAPED CLOUDS

ACOUSTICS

APPARENT NRC RATINGS

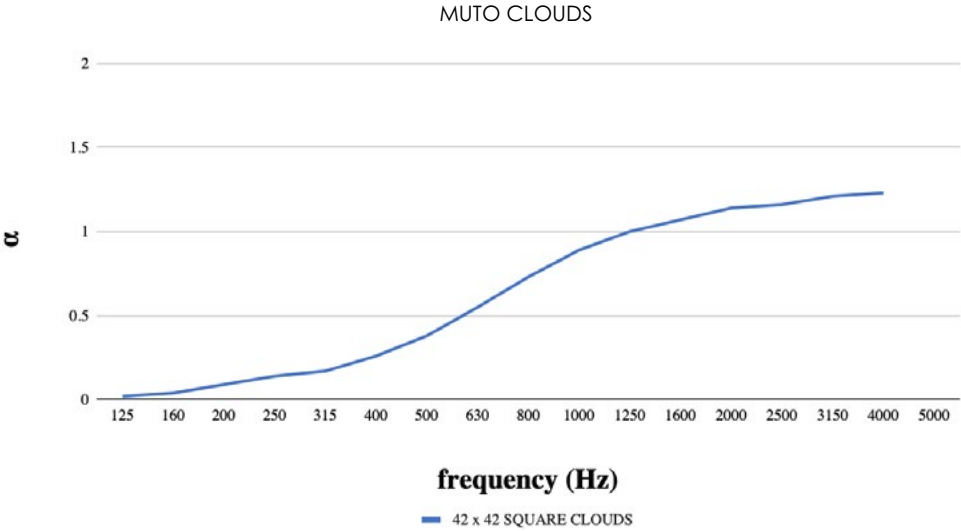
NRC values are typically used for flat surfaces of a given surface area, e.g. carpet or wall coverings. When rating hanging objects that are spread out, the 'Apparent NRC' is used.

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 is calculated from 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 a droning or a 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.



CLOUD TYPE	SPACING	SAMPLE FREQUENCY (Hz)				ARRAY NRC	ARRAY SAA
		250	500	1000	2000		
42" x 42"	12" APART						
SQUARE		0.09	0.26	0.73	1.07	0.55	0.54

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.

