Mode Acoustic Felt Ceiling Cloud Waffle

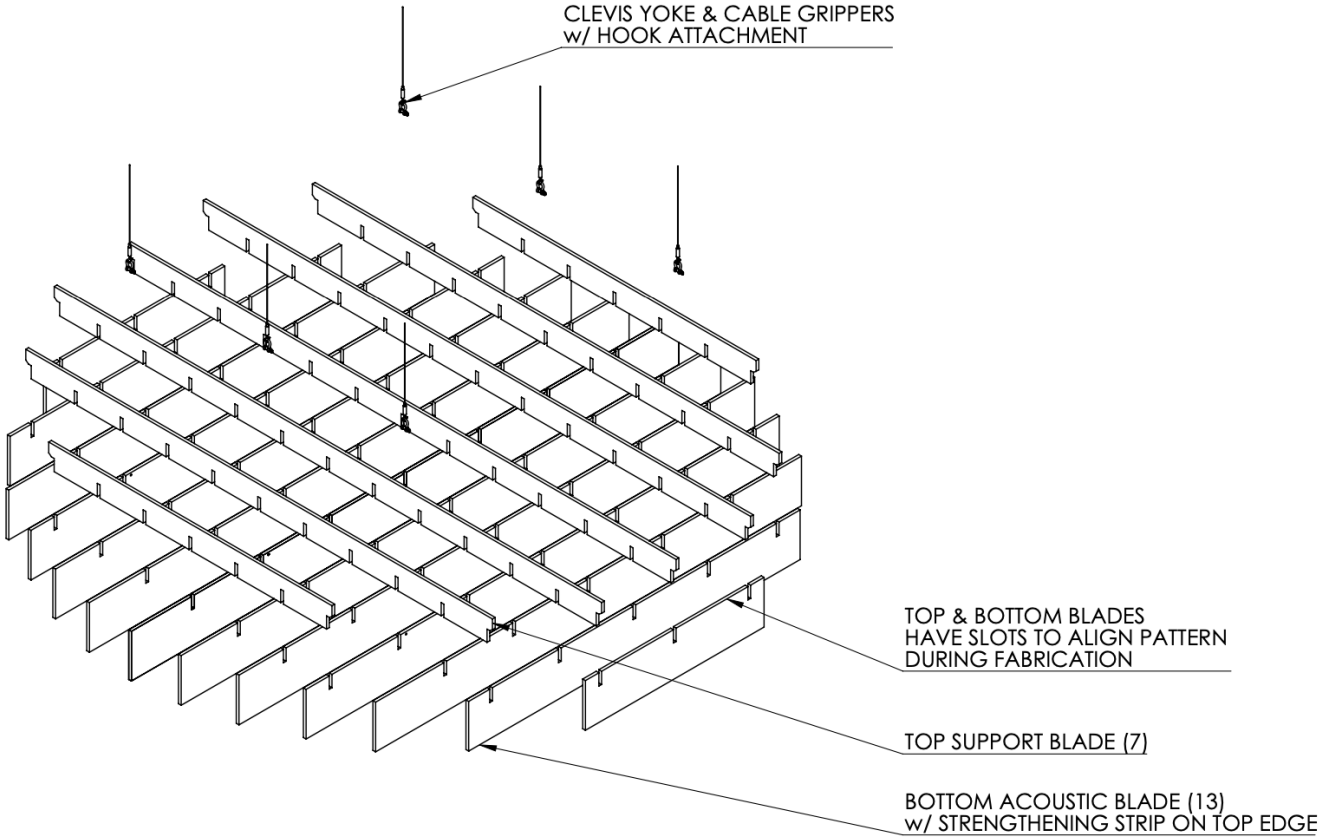
Flat-packed for cost-effective and eco-friendly shipping, it is built on-site and suspended in a matter of minutes. Coming in 18 colors, it is also available in four wood grains.

Specifications

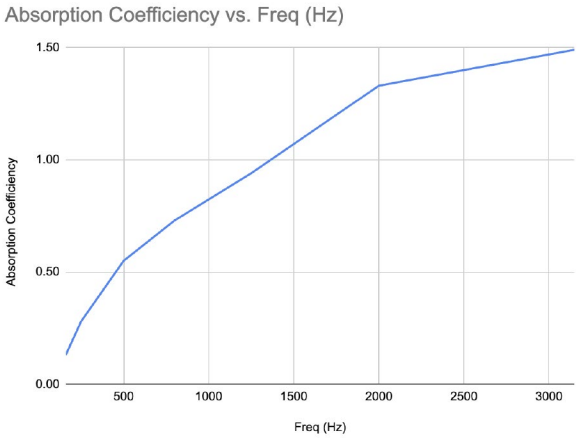
Product Name	Mode Acoustic Felt Ceiling Cloud Waffle
Content	100% Polyester (PET) with a minimum of 60% recycled content
Thickness	12mm
Diameter	95.5” or 47.5“
Height	7.5”
Weight	23.4 lbs or 8.6 lbs
Edge Options	Exposed felt
Sound Performance	ASTM C423-17: NRC = 0.71
Fire Performance	Product made from Class A PET felt material tested under ASTM-84
Variations	Mode Felt uses an industry standard felting process. Slight and consistent variations in color and “heathering” should be expected when using this sustainable material. Slight imperfections are within normal manufacturing tolerance and not visible in standard installations.
Environmental	Low VOC emissions, formaldehyde and phenol-free. Red List free.
Maintenance	Vacuum to remove any loose dirt or dust. You may use a soft or plastic bristle brush to loosen it. Avoid excess pressure. Compressed air can also be used to dust the material in difficult or large installations. If stains are present, you may saturate a lint-free cloth with a mild detergent or soap and water solution.
Warranty	10 years
Unit of Sale	Per unit

Construction & Hardware

Clevis and Cable Gripper



Test Results



Freq (Hz)	Absorption Coefficiency
160	0.13
250	0.28
500	0.55
800	0.73
1250	0.94
2000	1.33
3150	1.49
NRC	**0.78**

The Noise Reduction Coefficiency (NRC) is calculated as the arithmetic average of the absorption coefficients in the shaded bands only (250,500, 1250 & 2000 Hz).

ASTM C 423-17: Type J Mounting - using 2 cloud units suspended with aircraft wire to simulate a typical cloud installation.

Mode Acoustic Felt

Reference Card

To request a felt tip card or replacement swatches, please email: hello@modeacoustic.com

modeacoustic.com | 800.222.1028 | hello@modeacoustic.com

Special Order