

Felt Ceiling Cloud-Stratus



Mode Acoustic Felt Ceiling Cloud-Stratus features a three-layer design for superior acoustic performance. Made from 60% recycled plastic bottles and 100% recyclable, it is certified Pure Air Gold and naturally Red List compliant. Combining sustainability with high-performance sound absorption, Cloud-Stratus is an eco-friendly solution for modern spaces.

Specifications

Product Name	Felt-Ceiling Cloud-Stratus
Content	100% Polyester (PET) with a minimum of 60% recycled content
Diameter	47.50"
Thickness	36mm
Weight	1.4 lbs per sq ft
Edge	Exposed felt
Sound Performance	ASTM C423-17: NRC = 0.60
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

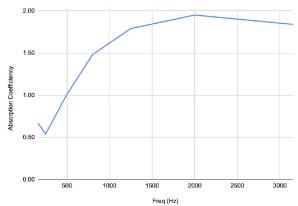
Installation & Design





Test Results



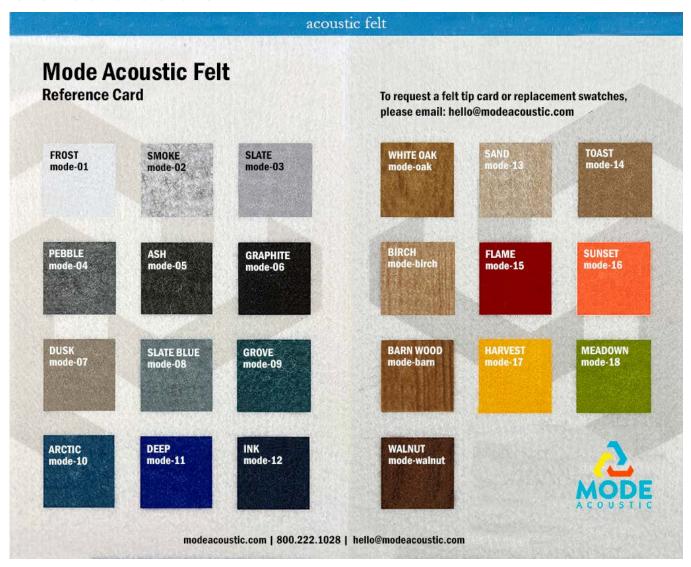


Freq (Hz)	Absorption Coefficiency
160	0.67
250	0.54
500	1.01
800	1.48
1250	1.79
2000	1.95
3150	1.84
NRC	0.60

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 - Calculation of the face area- using 4 cloud units suspended on 66" oc to simulate a typical cloud installation.

Standard Colors



Special Order

