Felt Ceiling-Roll

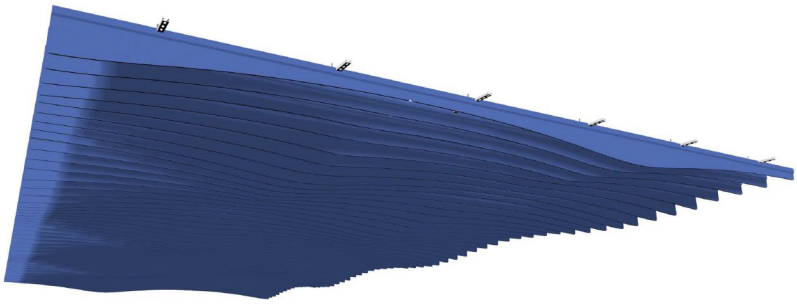
Mode **Acoustic** Felt Ceiling-Roll is where acoustic performance meets expressive form. Designed for clarity, made to last, and endlessly shapeable — this is sound softened with intention. From bold palettes to sculpted geometry, every product balances sustainability, durability, and design freedom in equal measure.

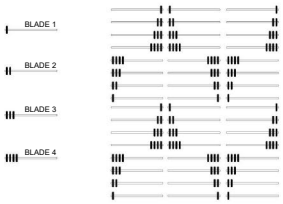
Specifications

Product Name	Mode Acoustic Felt Ceiling-Roll
Content	—100% Polyester (PET) with a minimum of 60% recycled content
Thickness	12mm
Length	96”
Width	96”
Height	11.5”
Weight	.5/lbs per sq ft
Edge Options	Exposed felt
Sound Performance	ASTM C423-17: NRC = 0.80
Fire Performance	Product made from Class A PET felt material tested under ASTM-84
Variations	Mode Acoustic 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 toloosen 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

Design

Sea Saw





SEQUENCE
MAP
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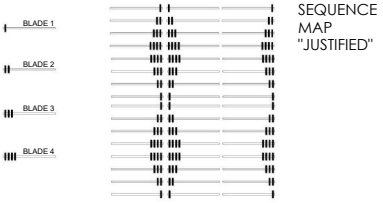
Justified



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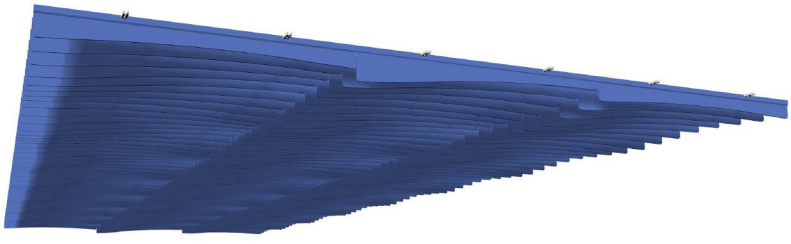
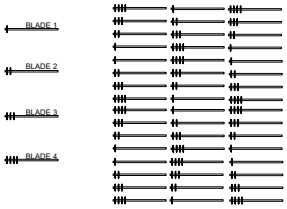
Crest





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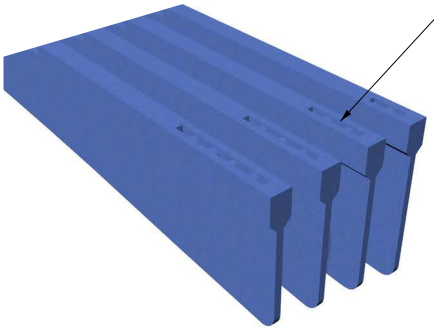
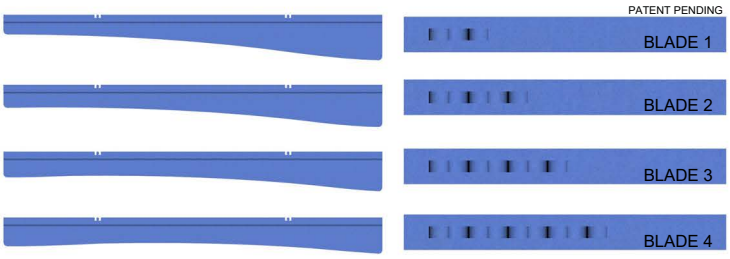
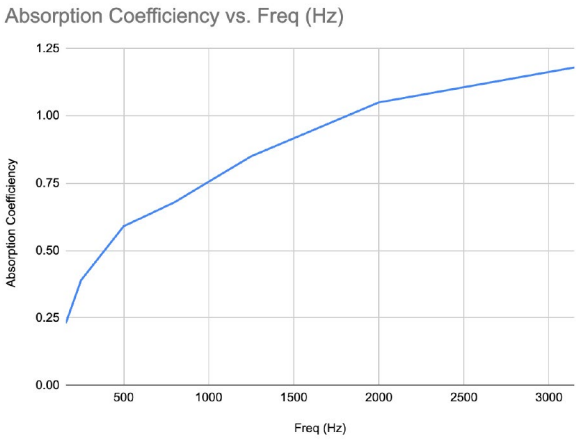
Design





Test Results



Freq (Hz)	Absorption Coefficiency
160	0.23
250	0.39
500	0.59
800	0.68
1250	0.85
2000	1.05
3150	1.18
NRC	0.80

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 4 baffle units suspended with aircraft wire. 12" oc to simulate a typical baffle installation.