



## 5th Dimension

Felt Cloud

You are now entering another dimension, where reverb-cancelling acoustic solutions are easy to acquire, don't require any hardware to install, and delight the senses of all who enter. If you have a t-grid, you need our 5th Dimension. It literally could not be more easy to install, because there is no hardware at all! Simply lift the X-shaped cloud up to an empty space at an angle, rest the notches on the grid, and move on to the next one.

## Specifying Acoustics never Felt better.

Bringing our legendary innovation, attention to detail, speed, service, and value to PET felt.

### Your Products & Our Purpose

Craft purposeful and beautiful acoustically absorbent products that help designers and builders easily create spaces that enable people to connect and be at their best.



UNMATCHED  
PRODUCT  
BREADTH

Made in the USA



At the foothills of the  
Rocky Mountains

**VACU-  
BOND®**

FOR SMOOTHER SURFACES  
AND CLEANER CORNERS

**2X**

FASTER THAN  
THE COMPETITION



START TO FINISH  
UP-TO-THE-SECOND  
ORDER TRANSPARENCY

# Specifications

Product Name	5th Dimension
Content	100% Polyester (PET) with a minimum of 60% recycled content
Thickness	12mm
Width	24"
Length	24"
Height	11.5"
Weight	.34/lbs per sq ft
Edge Options	Exposed felt
Sound Performance	ASTM C423-17: NRC = 0.84
Fire Performance	Product made from Class A PET felt material tested under ASTM-84
Variations	Sonus 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 baffle

## Price



Snap the QR Code or visit [sonusna.com](https://sonusna.com) to see pricing.

Sonus is the only manufacturer to have published universal pricing because:

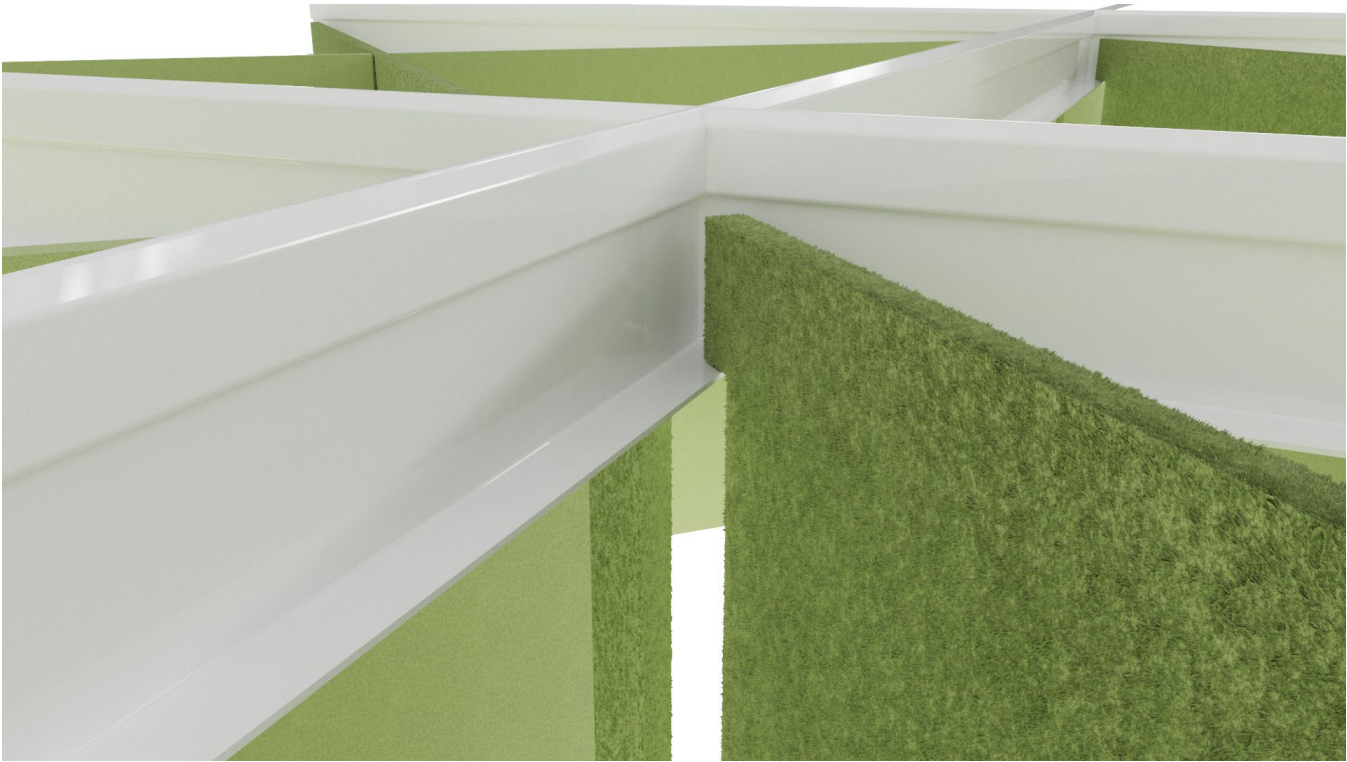
- 1) We got nothing to hide.
- 2) We are here for *you*: faster, easier, straightforward.

Sonus creates the perfect experience for each person in any moment.

# Construction & Hardware



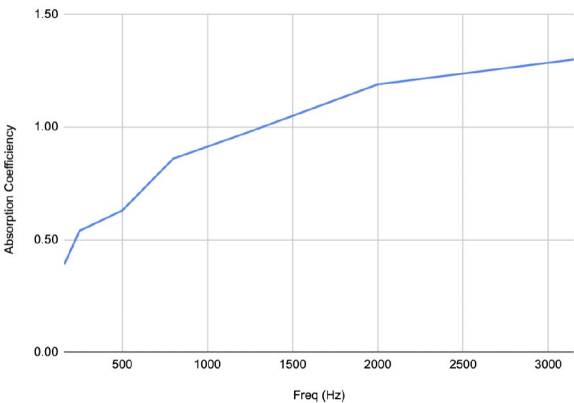
Lay-in to ceiling grid



## Test Results



Absorption Coefficient vs. Freq (Hz)



### 5th Dimension

Freq (Hz)	Absorption Coefficient
160	0.39
250	0.54
500	0.63
800	0.86
1250	0.98
2000	1.19
3150	1.30
SAA	0.82
NRC	0.84

The Noise Reduction Coefficient (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 F610 Mounting using 10 units suspended to simulate a typical baffle installation in grid.