



sonus

The Trap

Surface-Mounted Panels

It's all about that bass ... that bass (zero treble?). Bass traps are used to effectively reduce distinct echoes and reflections usually associated with deep bass sounds. Our acousticians engineered a highly effective and better "mouse" trap that uses a long channel built across 70% of the panel to both absorb and trap sound energy. The images shown detail the internal structure of our diffusers but they will be delivered with the covering of your choice.

Features

- Perfect for commercial theaters, home theatres, churches, editorials, convention halls, and much more.
- Uses the highest-quality fiberglass core with hardened edges for stability
- Fabric adhered to core using patented VACU-BOND® process
- Corners are meticulously tailored for a beautifully finished product
- Durable impact protection available

The Trap



Size	2' x 2', 4' x 4', 5' x 5', 1' x 4', 2' x 4', 4' x 6', 4' x 8', 2' x 8', 2' x 10'. Custom sizes available.
Thickness	2" or 4" are standard
Tolerance	+/- 1/16"
Core	6-7lb Fiberglass Board + 1/8" Hardened Fiberglass Facer
Edge Detail	Hardened
Edge Profile	Square
Mounting Type	Wall
Mounting Hardware	Impaler clips, Rotofast, Z Clips
Flamability	ASTM 84 Class A
NRC	2" = 0.65 and 4" = 0.70 – see brochure for details by Hz

Our craftsmanship guarantee is really simple:

If there is a craftsmanship defect detected, we will repair or replace the impacted product.

If the product was damaged during shipping and it was because of how we packaged it, we will repair or replace the impacted product.

The length of our guarantee is five (5) years provided you used a Certified PRO Installer; otherwise, it is a standard three (3) years.

For more details, see warranty details on our website.

Lead Time

Standard sizes and coverings: 2-3 weeks

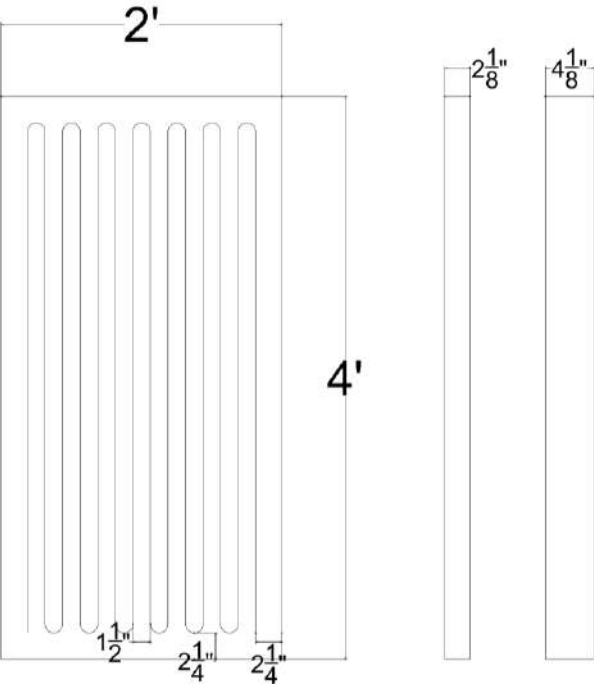
Custom sizes and coverings: 6-8 weeks

* any customer supplied coverings may require additional time for delivery and testing. Additionally, wood veneers require perforation. Any wood veneers not in stock require an additional 4-6 weeks.

Custom Shop

Need something unique? Want to co-create actionable solutions that improve the human experience? We believe, TOGETHER, we can ideate, design, and build solutions that create unique experiences. Call us to discuss our Custom Shop program.

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Sound Absorption

Hz	100	250	500	1000	2000	4000	N.R.C
DAP-2"	.42	.77	.76	.63	.52	.50	.65
DAP-4"	1.00	.80	.72	.64	.55	.51	.70

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Standard

	White 2335-2664-GOM-STD		Graphite 2758-2375-COM-STD
	Eucalyptus 2335-2047-GOM-STD		Chicory 2758-1205-GOM-STD
	Sunshine 2335-2082-GOM-STD		Pumpkin 2335-2021-GOM-STD
	Shade 2758-2372-GOM-STD		Birch 2335-2129-GOM-STD
	Maple White-Flat-Cut-JAC		Paradise (Paintable) 2659-010-GOM-STD

Premium

Premium fabrics may require special order. Additional lead times and charges apply

	Talc W16952-02-Knoll-PRM		Sterling W884-3A-Knoll-PRM
	Sharkskin W884-13A-Knoll-PRM		Electrum W169510-10-Knoll-PRM
	Target W884-10A-Knoll-PRM		



Monitors and printers vary. Please request a material sample to verify materials and colors.