



### **KEY FEATURES**

- Low Frequency Absorption Without Removing High Frequency Energy (ATP 2.0L & ATP 4.0L)
- ATP 2.0LBB Offers Balanced Broadband Absorption of Both Lows & Highs
- Lightweight Systems for Ceiling & Wall Installations
- Wide Selection of Standard Colors, Prints, Textures & Finishes
- Decorative Fabric Facings from Guilford of Maine as well as Designer Selections from Maharam, Carnegie, DesignTex, Knoll, & More!
- Custom-Printed Digital Imaging Available
- Standard and Custom Sizes & Shapes Available
- Easy to Install with Fully-Concealed Mounting Hardware Included
- LEED Credit Eligibility With Installation of These Products
- Indoor Air Quality (IAQ) & Low VOC Meets GREENGUARD Children & Schools Certification and California Title 24

\* Standard materials have dimensional and weight variations. Calculations are approximate and represent material averages to the best of our knowledge.

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#### **TECHNICAL FEATURES**

- Core: 6-7 PCF Fiberglass with Select-Tuned Membrane Resonator
- Thickness: 2" or 4"
- Sizes: Any Size Up to 48" x 120"
- Special Sizes & Shapes: Available Upon Request
- Edge Profile: Square, Bevel, Radius, Miter, Others Available Upon Request
- Fabric: Decorative Fabric Facings, Designer Selection or C.O.M. Standard: Guilford FR701-2100 Series / Premium: Guilford Anchorage 2335
- Fasteners: Z-Clip, Z-Bar, Impaling, Hook & Loop
- Dimensional Tolerance: +/- 1/16" (.0625")
- Fire Performance: Class 1/A, UL 723 / ASTM E84

# **ACOUSTICAL DATA**

Acoustical Performance - Absorption Coefficients							
ASTM C 423 test with 48"x48" test specimens. Results may vary dependent on size of panels.							
Frequency (Hz)		100	125	250	500	1K	<b>2</b> K
ATP 2.0L	2" Panel	0.58	0.61	0.35	0.35	0.25	0.18
ATP 2.0LBB	2" Panel	0.47	0.73	0.76	0.95	0.96	0.98
ATP 4.0L	4" Panel	0.78	0.54	0.41	0.37	0.25	0.18

# **LEED CREDITS**

- Schools EQ Prerequisite 3 & Credit 9
- MR 4.1 & 4.2
- MR 5.1 & 5.2

#### IEQ 4.1 & 4.2

Innovation in Design (ID)



WARRANTY

AVL Systems' *Limited Warranty* extends for ONE FULL YEAR from the original date of shipment.