



KEY FEATURES

- “Super High Impact” Panel for Highly Abused Spaces
- 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
- Indoor Air Quality (IAQ) & Low VOC Meets GREENGUARD Children & Schools Certification and California Title 24

TECHNICAL FEATURES

- **Core:** 6-7 PCF Fiberglass
- **Core Facing:** 1/16” Impact Resistant & Acoustically Transparent Perforated Copolymer Sheet
- **Thickness:** 1-1/16”, 1-9/16”, 2-1/16”, 3-1/16”
- **Sizes:** Any Size Up to 48” x 120”
- **Special Sizes & Shapes:** Available Upon Request
- **Edge Profile:** Square, Bevel
- **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 | | | | | | | | |
|--|----------------|------|------|------|------|------|------|------|
| Frequency (Hz) | | 125 | 250 | 500 | 1K | 2K | 4K | NRC |
| ATPE 1.1 | 1 -1/16” Panel | 0.13 | 0.31 | 0.80 | 1.05 | 1.15 | 1.45 | 0.90 |
| ATPE 1.6 | 1 -9/16” Panel | 0.36 | 0.78 | 1.13 | 1.10 | 1.15 | 1.39 | 1.05 |
| ATPE 2.1 | 2 -1/16” Panel | 0.54 | 1.01 | 1.16 | 1.11 | 1.19 | 1.59 | 1.10 |
| ATPE 3.1 | 3 -1/16” Panel | 0.94 | 1.00 | 1.14 | 1.21 | 1.20 | 1.47 | 1.15 |

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.

58% TOTAL RECYCLED CONTENT*
31% Pre-Consumer Recycled
27% Post-Consumer Recycled

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