



## KEY FEATURES

- Customizable as Wall & Ceiling Panels, Baffles and Ceiling Clouds in Various Shapes and Sizes
- Decorative Coated Finish Resembling Painted Gypsum or Plaster
- Custom Color Match to Any Color with Sherwin Williams to Achieve the Perfect Color Palette & Design
- Excellent Light Reflectance of 90% for Standard White
- Highest Sound Absorption Efficiency & Performance
- Dual-Density Core Engineered for Exceptional Low Frequency Absorption with Benefit of High Impact Resistance
- 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

## TECHNICAL FEATURES

- **Core:** 6-7 PCF Fiberglass
- **Core Facing:** 1/8" 16-20 PCF High Density Fiberglass
- **Thickness:** 7/8", 1 1/8", 1 5/8", 2 1/8"
- **Sizes (Nominal):** Any Size Up to 48" x 120"
- **Special Sizes & Shapes:** Available Upon Request
- **Edge Profile:** Square, Bevel, Radius, Miter, Others Available Upon Request
- **Finish:** Decorative Coated Finish Resembling Painted Gypsum or Plaster
- **Facing:** Standard White or Custom Color Match with Sherwin Williams
- **Fasteners:** Z-Clip, Z-Bar, Eyelets, D-Ring, Cloud Anchor

(See *AcousTech™ Ceiling Clouds* for Horizontal Ceiling Suspension Application  
& *AcousTech™ Ceiling Baffles* for Vertical Ceiling Suspension Application)

- **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
Fresco 1.1	1 1/8" Panel	0.10	0.48	1.00	1.16	1.07	0.99	0.95
Fresco 1.6	1 1/8" Panel	0.25	0.85	1.15	1.11	1.05	1.01	1.05
Fresco 2.1	2 1/8" Panel	0.38	0.97	1.17	1.12	1.06	0.95	1.10

## 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.

**53% TOTAL RECYCLED CONTENT\***  
 31% Post Consumer Recycled  
 22% Pre Consumer Recycled

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