AVL SYSTEMS
Hear + Feel The Difference

THEATERBLACK™

KEY FEATURES

- High Performance Sound Absorption
- Low Light Reflectivity
- Core is Flat Black in Color Throughout
- Lightweight Systems for Ceiling & Wall Installations
- Optional Pre-Cut Sizes Available Upon Request
- 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:** 3 PCF Fiberglass
- **Thickness:** 1", 2", 3", 4"
- **Standard Size (Nominal):** 48" x 96"
- **Special Pre-Cut Sizes:** Optional, Available Upon Request
- **Edge Profile:** Natural Square
- **Finish:** Flat Black
- **Fasteners:** Impaling and/or Adhesive
- **Dimensional Tolerance:** +/- 1/16" (.0625")
- **Fire Performance:** Class A / UL 723 / CAN/ULC-S102-M / ASTM E84

ACOUSTICAL DATA

Acoustical Performance - Absorption Coefficients								
Frequency (Hz)		125	250	500	1K	2K	4K	NRC
TheaterBlack 1.0	1" Panel	0.06	0.25	0.62	0.91	0.99	0.98	0.70
TheaterBlack 2.0	2" Panel	0.18	0.71	1.12	1.12	1.03	1.02	1.00

LEED CREDITS - v3 2009

- 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)

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

WARRANTY

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

www.AVLonline.com   Info@AVLonline.com   1-800-228-7842