

# AcousTech Endure™

High Abuse-Resistant  
Acoustical Wall and Ceiling Panels

## Acoustical Performance (Absorption Coefficients)

Frequency (Hz)	125	250	500	1K	2K	4K	NRC
ATPE1.1 - 1-1/16" Panel	.13	.31	.80	1.05	1.15	1.45	.90
ATPE1.6 - 1-9/16" Panel	.36	.78	1.13	1.10	1.15	1.39	1.05
ATPE 2.1 - 2-1/16" Panel	.54	1.01	1.16	1.11	1.19	1.59	1.10

## AcousTech™ Wall and Ceiling Panels

Lightweight for Ceiling and Wall Installations

Decorative standard fabric facings or Designer's Selections / C.O.M.

Thickness: 1-1/16", 1-9/16", 2-1/16"

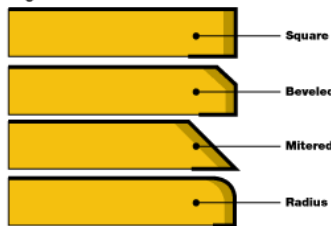
Sizes (Nominal): Any size up to 48"x 120"

Special Sizes: Available upon request

Fire Performance Rating: Class A

Installation Fastener: Mechanical, Impaling, Velcro, Magnetic

### Edge Detail



### Corner Detail



## Description

The AVL Systems AcousTech Endure™ High Abuse-Resistant Acoustical Panel is a light-weight, general purpose, decorative, acoustical product. The core is one-piece, inert, non-combustible, dimensionally stable and will not warp or separate. Additional abuse protection is supplied by a concealed perforated acoustical template between the facing and core. Edges can be chemically hardened to further resist damage. Panels may be installed individually as an accent in color or shape or continuous for a featured area. Standard or customer specified finishes are factory applied to the face of the panel and returned around sides and back to provide a finished product with edges and corners which are fully tailored. AcousTech™ Panels are supplied to finished sizes as specified with totally concealed, factory installed mounting hardware. When necessary, field cuts or modifications can easily be accomplished by the installer.

## Applications

AcousTech™ ATP High Abuse-Resistant Acoustical Panels are the ideal decorative wall and ceiling treatment for areas where sound and noise control are a consideration along with resistance to impact, damage or abuse. They are suitable for new construction and renovation such as auditoriums, conference areas, libraries, schools, offices, public buildings, or any area where acoustics, aesthetics, and value are a consideration.

## Interactive System Performance

The AcousTech™ family of interactive performance products is designed to provide the acoustical engineer and specifier with a complete "toolbox" of technically compatible products for any application. These engineered products can be used individually or, as an interactive system, working together to optimally enhance the interior design, functionality, and acoustics of the architectural space. AVL Systems, Inc. is pleased to offer a full range of standard and custom architectural acoustic products for virtually every application and technical requirement.

## Finishes

Choose from a wide selection of AVL Systems' standard fabrics and vinyls or, Designers selection and C.O.M.. See Section 7.0.

## Warranty

AVL Systems *Limited Warranty* extends for TWO FULL YEARS from the original date of shipment. AVL Systems literature, presentations and published data are correct to the best of our knowledge at time of publication. AVL Systems, Inc. reserves the right to change or amend any of the products or the information presented or published without liability or notice.



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