# ACOUSTIC PANELS





BLENDING ELEGANCE AND QUALITY WITHOUT ALL THE NOISE Reducing unwanted noise in interior environments can contribute to many desired effects: Enhanced learning in classrooms, better productivity in offices, more intelligible speech in group and conference settings, and less distractive noise in large open areas. PSI Acoustic Panels provide the perfect

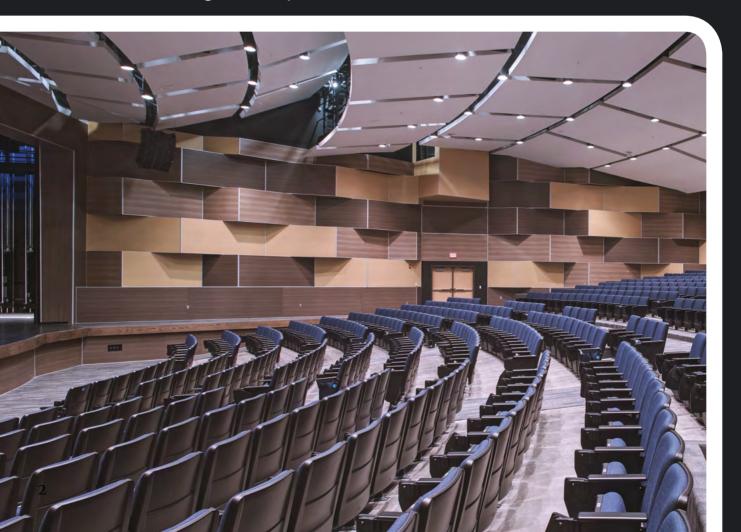
blend of exceptional value, aesthetics and performance to meet all of these objectives. Created for compatibility with our complete line of PSI molding systems, our Acoustic Panels are the solution that delivers all the practicalities you need with the tailored elegance you expect from the leaders in commercial wall panel systems.

## The Perfect Choice for Value and Design

Whether in a classroom, corridor, conference room, a public or private space, when you employ PSI's Acoustic Panels as part of your acoustical solution, you're enriching the intrinsic value of each user experience. Maximize the performance and aesthetic quality of your next project:

- Wide variety of decorative trim options
- Versatility of modular design for unmatched design flexibility

- Compatible with your existing PSI molding systems
- Sound-absorbing panels are ½" thick, 100% polyester
- Perfectly suited for learning environments
- Easy to install and maintain
- 14 color choices, ranging from soft and neutral to bold and bright



#### **SPECIFICATIONS:**

Composition:

Acoustic Rating:

Panel Size/Thickness:

50.45 NRC

Panel Size/Thickness:

51/2" thick and any size up to 4' x 8'

Surface:

50.5 lb. / sq.ft.

Colors:

60.5 lb. / sq.ft.

Application:

100% polyester

1/2" thick and any size up to 4' x 8'

Matte, tackable (not self-healing)

60.5 lb. / sq.ft.

14 standard colors (see color chart)

Indoor use only

**Installation:** Use with full range of PSI Wall Panel Systems moldings.

**Care Instructions:** Vacuum to remove dust. Commercial carpet and fabric cleaners may be used.

Fire Rating: Class A per ASTM E-84

#### **COLOR SELECTIONS:**

### SOUND ABSORPTION:

<b>全社工工</b>	
COFFEE	BISCUIT
CARDINAL	WHEAT
TANGERINE	HORIZON
PINEAPPLE	GRAY CLOUD
KIWI	ICE
PEACOCK	HEATHER
KOALA	FLANEL
SKY	CINDER
NAVY	CARBON

Frequency/Hz	
100	0.03
125	0.01
160	0.09
200	0.04
250	0.05
315	0.09
400	0.12
500	0.25
630	0.32
800	0.49
1000	0.61
1250	0.72
1600	0.82
2000	0.85
2500	0.91
3150	0.94
4000	0.95
ā	0.44
NRC	0.45



Molding System 312, featuring Acoustic Panel in Sky



## **HOW CAN PSI HELP YOU?**

800-947-9422 www.panelspec.com



Since 1990, **Panel Specialists, Inc. (PSI)** has earned an unparalleled reputation for craftsmanship and industry expertise in **developing furniture and interior building products** that exceed expectations for **design, durability and quality.** Dedicated to transforming the visions of architects and designers into beautiful realities, **we provide unmatched quality and selection while being mindful of sustainability** – all wrapped in a promise for outstanding customer service in all facets of our business. Each and every day, **we proudly bring distinct, enduring visual appeal that enhances today's demanding interior environments** in which people live, learn, heal, work and play.

Panel Specialists, Inc. | 3115 Range Road | Temple, TX 76504 | panelspec.com | (800) 947-9422