



**INTRODUCING** *THE NEW*  
**AIRE GUARDIAN® SHIELD**  
**CORE PANELS**

**Superior Sound Attenuation  
and Thermal Insulation**



**ABATEMENT**  
TECHNOLOGIES®  
LEADERS IN CLEAN AIR



# AIRE GUARDIAN® **SHIELD CORE PANELS**

If you need to reduce construction noise and add thermal insulation to your temporary barrier containment walls then the NEW "Core Panels" will be your #1 choice. All components are designed to work with the hardware and accessories of our original AIRE GUARDIAN® SHIELD modular wall system.

## **BENEFITS**

All AIRE GUARDIAN® components (*Classic, Clear, and Core*) are interchangeable and compatible without the need for any special adapters

Clean painted exterior for a professional, high end appearance

Environmentally friendly, reusable design

Quick setup and tool less height adjustment

## **FEATURES**

Compared to other hardwall competitors, **AGS Core Panels and Doors** are lighter without sacrificing sound attenuation or thermal properties

Ergonomic design helps make components easier to handle during assembly

Standard panel widths of 12", 24", 36" and 48"

Panels extend from 7' to 10'3"

## **PERFORMANCE**

Painted aluminum outside and galvanized steel on the inside, both surfaces are easily wiped down and stand up to stringent cleaning practices

Rugged and durable all metal construction; stands up to the demands of the construction environment

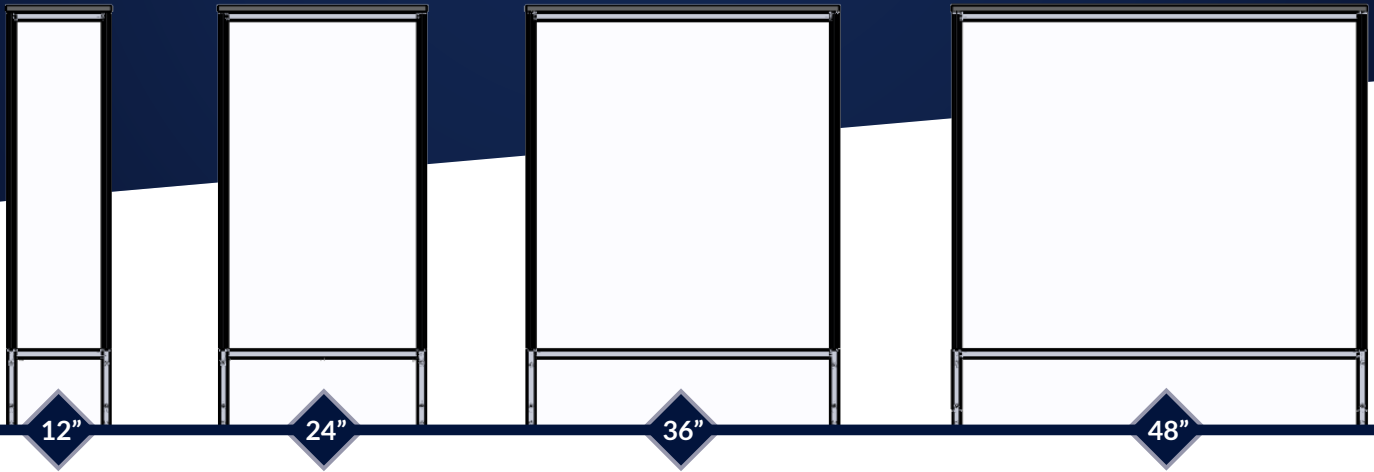
Virtually dust free installation and removal

## THE **CORE PANEL** DIFFERENCE

Constructed of an attractive white aluminum exterior, durable galvanized steel interior, and a closed-cell foam core, this is a containment system that blends into healthcare settings and provides *enhanced* sound attenuation and thermal properties over other containment solutions.



# AIRE GUARDIAN® SHIELD CORE PANELS

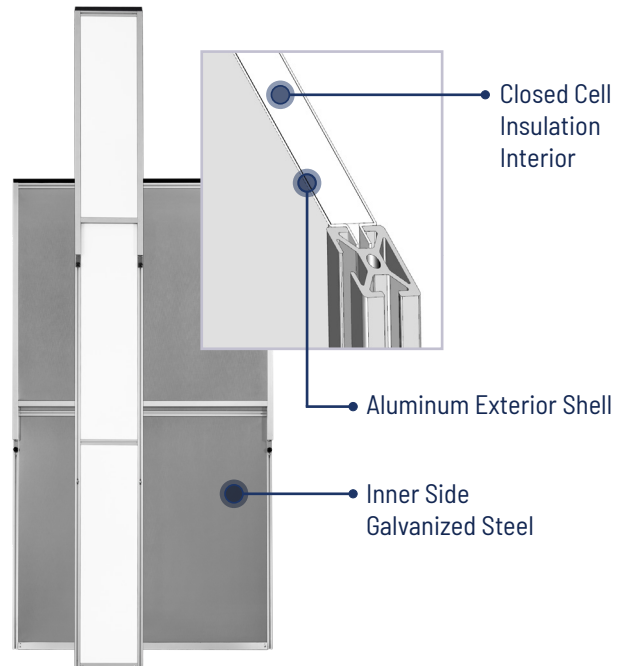


## OTHER SPECS

Frame Construction: Anodized Aluminum

Panel Construction: Painted aluminum and galvanized steel with closed-cell insulation interior

Sound Attenuation: In 3rd party test results, the **CORE PANELS** reduced the noise level of an air compressor operating at 90dB at a distance of 8ft from the wall by 20dB



**EXCEEDS** Flame Spread 5  
Smoke Development Rating: 170

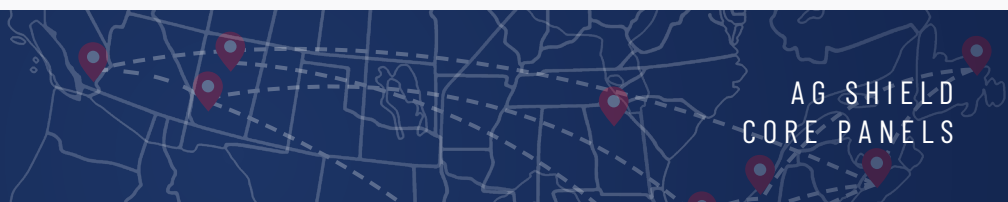


Lighter per linear foot than the leading competitor

## PANEL LISTINGS

*STANDARD PANELS	MIN / MAX HEIGHT	PART NUMBER
12" Panel	84" / 123"	AGS-CORE-P12K
24" Panel	84" / 123"	AGS-CORE-P24K
36" Panel	84" / 123"	AGS-CORE-P36K
48" Panel	84" / 123"	AGS-CORE-P48K
24" Panel with Exhaust	84" / 123"	AGS-CORE-EP24K

\*All necessary installation hardware is included





# AG SHIELD CORE DOORS

## HINGED & SLIDING DOORS

AG Shield Core Doors are hinged or sliding. Hinged doors are universal and swing in or out, or can be hung left or right. The modular over-the-door kit (included) allows for flexible adjustment to create an airtight seal above the door to the ceiling. A key locking lever style handle is included or an optional electronic digital keypad may be purchased. Sliding doors are self-closing with a magnet that may be removed.

Contact your Sales Representative for more information about this new and exciting version of the **AIRE GUARDIAN® SHIELD** modular wall system.



## DOOR LISTINGS

*DOOR	DETAILS	PART NUMBER
32" x 80" Universal Door	Pre-hung in a 36" panel includes key locking lever handle & door closer	AGS-CORE-D32K
32" x 80" Universal Door	Pre-hung in a 36" panel includes a digital keypad & door closer	AGS-CORE-D32PK
44" x 80" Universal Door	Pre-hung in a 48" panel includes key locking lever handle & door closer	AGS-CORE-D44K
44" x 80" Universal Door	Pre-hung in a 48" panel includes a digital keypad & door closer	AGS-CORE-D44PK
42" x 80" Sliding Door	42" Sliding Door In a 48" Panel, includes digital keypad	AGS-CORE-DS42K

\*All necessary installation hardware is included