

WOODWORKS® ACGI Flat Panel Wall System



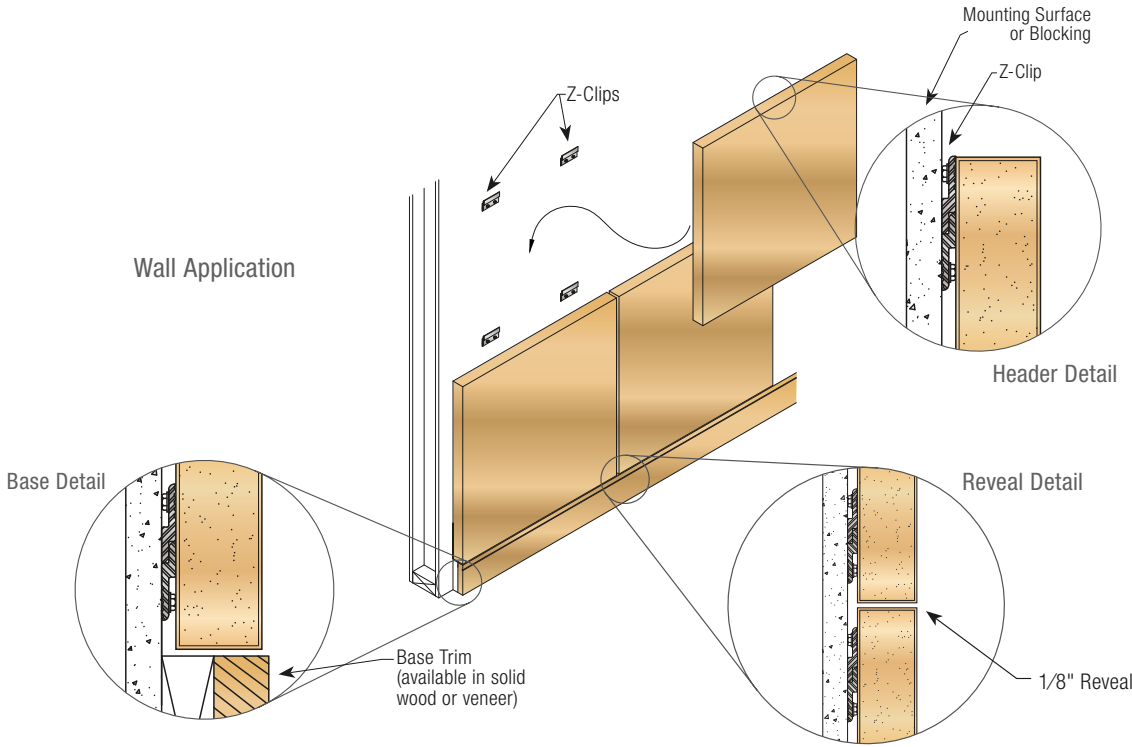
Flat Panel Series 1 (SS1) is a wall panel system with an aluminum Z-Clip suspension to the wall behind.

System incorporates an 1/4" min reveal between panels.

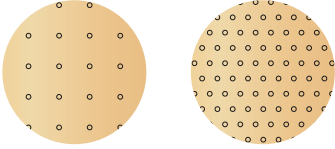
Panels are accessible.

Base trim and vertical perimeter trims are available in a variety of sizes.

Perforation options control sound absorption, and acoustic insulation is added behind panels for better acoustical performance.



How To Spec Perforated Patterns...



Parallel Offset

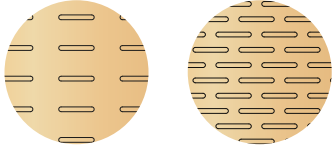
Series 3/4" Panel Thickness Alignment (Parallel or Offset)
Height

SS1-2424-C-P832-P

Width Perforation Size Spacing (Horizontal & Vertical)

What It Means...
Flat Panel Series 1
24" x 24" panel, 3/4" thick, and 8mm perforations spaced 32mm O.C. vertically and horizontally with parallel alignment.

How To Spec Slotted Patterns...



Parallel Offset

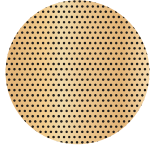
Series 3/4" Panel Thickness Alignment (Parallel or Offset)
Height

SS1-2424-C-S832-32-0

Width Slot Size Spacing (Horizontal & Vertical)

What It Means...
Flat Panel Series 1
24" x 24" panel, 3/4" thick, and 8mm x 32mm slots spaced 32mm O.C. vertically and horizontally with offset alignment.

How To Spec MicroPerf Patterns...



Offset

Series 3/4" Panel Thickness Alignment (Parallel or Offset)
Height

SS1-2424-C-MP94-P

Width MicroPerf (0.9mm perforations)

What It Means...
Flat Panel Series 1
24" x 24" panel, 3/4" thick, and 0.9mm perforations spaced 4mm O.C. vertically and horizontally with parallel alignment.

Flat Panel Series 1 – Specification Information

Product No.	Suspension	Reveal	Width	Length	Typical Thickness	Panel Weight
SS1-###-C (wall)	Z-Clip	N/A	Up to 5'	Up to 10'	3/4"	3 lbs/sq. ft.

ACOUSTICS
NRC up to 0.85

LEED® CREDIT
Depending upon product it may contribute to LEED credits. Contact us for more information.

SPECIES + STAINS
Flat Panel Wall System (SS1) is available in a variety of Veneer Species and custom stains. Please see Wood Species + Stain Catalog. Contact us for more information.

FIRE RATING
Veneer Wood (Non-Perforated) – Class A: ASTM E84 surface burning characteristics.

DELIVERY, STORAGE & HANDLING (FOR INTERIOR APPLICATION ONLY)
Material must be stored and installed only in secured ambient environment (humidity range 25%–55%, temperature not to exceed 86°F). All windows, doors, and wet-work must be complete before installation. Handle carefully to avoid damaging.

WARRANTY
Details at armstrongceilings.com/warranty