WOODWORKS® ACGI Flat Panel

Series 7



WoodWorks® ACGI Flat Panel Series 7; John M. Tidwell Middle School, Roanoke, TX

Large format torsion spring panels offer sound control, accessibility, and surface pattern customization.

KEY SELECTION ATTRIBUTES

- Durable thermally fused laminate finishes are available via ASQuote@armstrong.com
- Panels are reinforced with a support frame on back and suspend from Prelude® XL® grid
- Available in sizes up to 3' wide and 10' long to meet particular design requirements
- Perforated and slotted panels backed with acoustic insulation provide up to 0.85 NRC
- Full or semi-accessible ceiling system
- Special surface patterns and logos can be incorporated into the manufacture of the panels
- FSC® Certified wood is available (FSC-C007626); Contact ASQuote@armstrong.com
- Build America, Buy America (BABA) capable; Contact your sales rep for additional information

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FINISH RANGES Due to printing limitations, shade may vary from actual product.

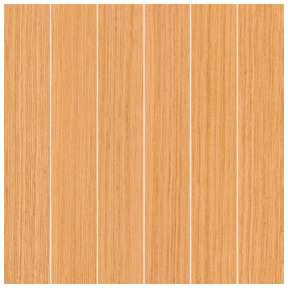
The carefully curated species and veneer cuts offer a beautiful natural variation. The images here reflect the visual range that is likely within our product.
Darkest to lightest tones may occur within an installation due to the character of wood.



Plain Slice White Maple (NWM)



Plain Slice White Ash (NWA)



Vertical Grain Fir (NVF)



Rift White Oak (NRO)



Plain Slice White Oak (NOK)



Plain Slice Cherry (NPC)



Quartered Mahogany (NQM)



Quartered Sapele (NQS)



Quartered Walnut (NQW)



Plain Slice Walnut (NWN)

CUSTOM FINISHES



Custom Wood
Species and Finishes
Available

WOODWORKS® – Custom

TechLine 877 276-7876
armstrong.com/woodworksacgi

Armstrong® World Industries

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THERMALLY FUSED LAMINATE FINISHES

Due to printing limitations, shade may vary from actual product.

Wilsonart®

Wilsonart® Thermally Fused Laminate (TFL) finishes offer more consistent wood visuals with less variation. TFL wood-look finishes are ideal for high-traffic, expansive spaces.



Raw Chestnut (7975)

Manitoba Maple (7911)



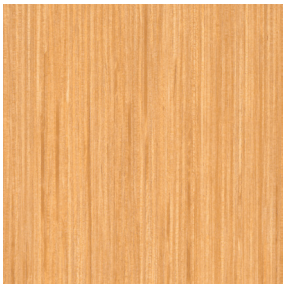
Norwegian Ash (8241)



Natural Rift (7954)



Pasadena Oak (7986)



Tan Echo (7941)



Castle Oak (7928)



Tuscan Walnut (7291)



Amber Cherry (7919)



Windsor Mahogany (7039)



Walnut Heights (7965)



River Cherry (7937)



Studio Teak (7960)



Valley Forge Elm (8231)



Anderson Cherry (8266)



Kingswood Walnut (8218)



Italian Silver Ash (8217)



Belair (8234)

CUSTOM FINISHES



Custom Wood Species and Finishes Available

NOTE: Additional Wilsonart® TFL finishes and coordinating with real wood veneers available via ASQuote.

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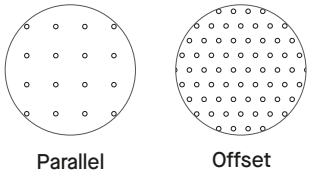
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SPECIFICATION INFORMATION

Item No.	Suspension	Reveal	Width	Length (limited by veneer)	Typical Thickness	Panel Weight
SS7-####-C	Prelude® XL® Grid	3/8" min.	Up to 2'	Up to 8'	3/4"	4 lbs/sq. ft.

HOW TO SPEC PERFORATED PATTERNS



Parallel Offset

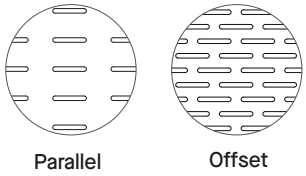
Series Height 3/4" Thickness Alignment Parallel or Offset

SS7-2424-C-P832-P

Width Perforation Size Spacing Horizontal & Vertical

What It Means: Flat Panel Series 7, 24" × 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

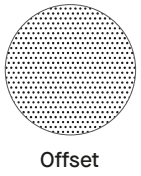
Series Height 3/4" Thickness Alignment Parallel or Offset

SS7-2424-C-S832-32-O

Width Slot Size Spacing Horizontal & Vertical

What It Means: Flat Panel Series 7, 24" × 24" panel, 3/4" thick, and 8mm × 32mm slots spaced 32mm O.C. vertically and horizontally with offset alignment.

HOW TO SPEC MICROPERF PATTERNS



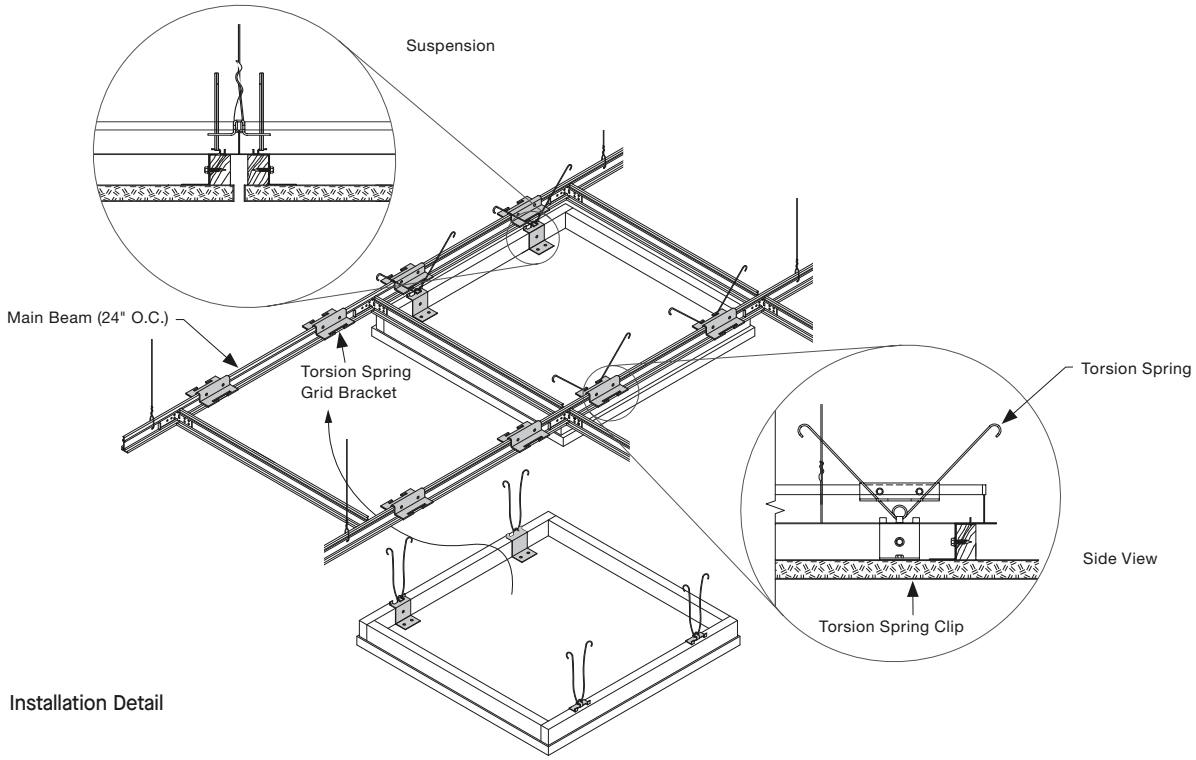
Offset

Series Height 3/4" Thickness Alignment Parallel or Offset

SS7-2424-C-MP.55-P

Width MicroPerf (0.55mm perforations)

What It Means: Flat Panel Series 7, 24" × 24" panel, 3/4" thick, and 0.55mm perforations spaced 2mm O.C. vertically and horizontally with offset alignment.



1 Installation Detail

PHYSICAL DATA

Material
Fire-rated particle board (FRPB) with real wood veneers. Vertical Grain Fir (NVF) is FRPB with a reconstituted veneer. Thermally fused laminate (TFL) is double-sided FRPB.

Fire Performance
Solid Wood – Class C: ASTM E84 surface burning characteristics. Class B available with fire rated treatment.

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

Thermally Fused Laminate – Class A: ASTM E84 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

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

Species and Stains
Flat Panels are available in a large variety of veneer specifies and custom stains. Please see Wood Species + Stain Catalog. Contact us for more information.

For SUSTAIN®, Roseburg Medite® FRMDF available upon request via ASQuote@armstrong.com.

Delivery, Storage, and Handling (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 armstrong.com/warranty

Roseburg Medite® is a registered trademark of Roseburg Forest Products Co; FSC® is a registered trademark of Forest Stewardship Council®, A.C., license code FSC-C007626; LEED® is a registered trademark of the U.S. Green Building Council; Wilsonart® is a registered trademark of Wilsonart LLC; all other trademarks used herein are the property of AWI Licensing LLC and/or its affiliates © 2026 AWI Licensing LLC

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