WOODWORKS® ACGI Encore System

Series 1



WoodWorks® ACGI EN1 planks; AIA San Francisco, San Francisco, CA; Aidlin Darling

The Encore™ System combines superior acoustical performance with the aesthetic quality of wood for both ceiling and wall applications.

KEY SELECTION ATTRIBUTES

- Highly durable thermally fused laminate (TFL) finishes are available via ASQuote@armstrong.com
- Acoustical wood planks feature a tongue-and-groove edge and a monolithic appearance
- Planks are made from 3/4" no-added urea formaldehyde (NAUF) substrate
- Planks are typically manufactured in 7.548" widths and feature grooves on the face with intersecting holes are partially drilled on the backside of the planks
- Acoustical fabric is factory-mounted on the backside of the plank and insulation behind the planks increases the acoustical performance
- The system easily suspends or attaches to walls with HD T-Grid
- FSC® Certified wood is available (FSC® C007626); Contact ASQuote@armstrong.com
- Build America, Buy America (BABA) capable; Contact your sales rep for additional information

WOODWORKS® ACGI Encore System

Series 1

FINISH RANGES

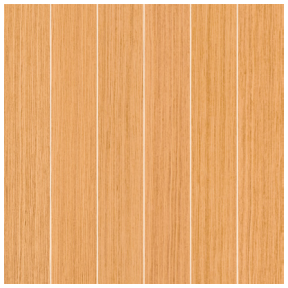
The carefully curated species and veneer cuts offer a beautiful natural variation. The images here reflect the visual range that is likely within our product. Darkest to lightest tones may occur within an installation due to the character of wood.



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

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

WOODWORKS® – Custom

TechLine 877 276-7876
armstrong.com/woodworksacgi

Armstrong® World Industries

WOODWORKS® ACGI Encore System

Series 1

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)



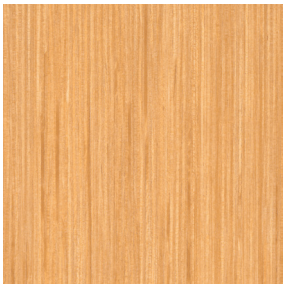
Norwegian Ash (8241)



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.

WOODWORKS® – Custom

TechLine 877 276-7876
armstrong.com/woodworksacgi

Armstrong® World Industries

WOODWORKS® ACGI Encore System

Series 1

SPECIFICATION INFORMATION

Item No.	Typical Face Groove Profile	Perforations (back of face)	Encapsulated Insulation	Width	Length (limited by veneer)	Typical Thickness	Groove Spacing	Weight
EN1-####-C#	2mm U or 3mm V	Intersecting	No	7-1/2"	Up to 10'	3/4"	8, 10, 12, 16, 25, 32mm	3 lbs/sq. ft.

HOW TO SPEC IT

Series — Thickness

EN1-7548-C8

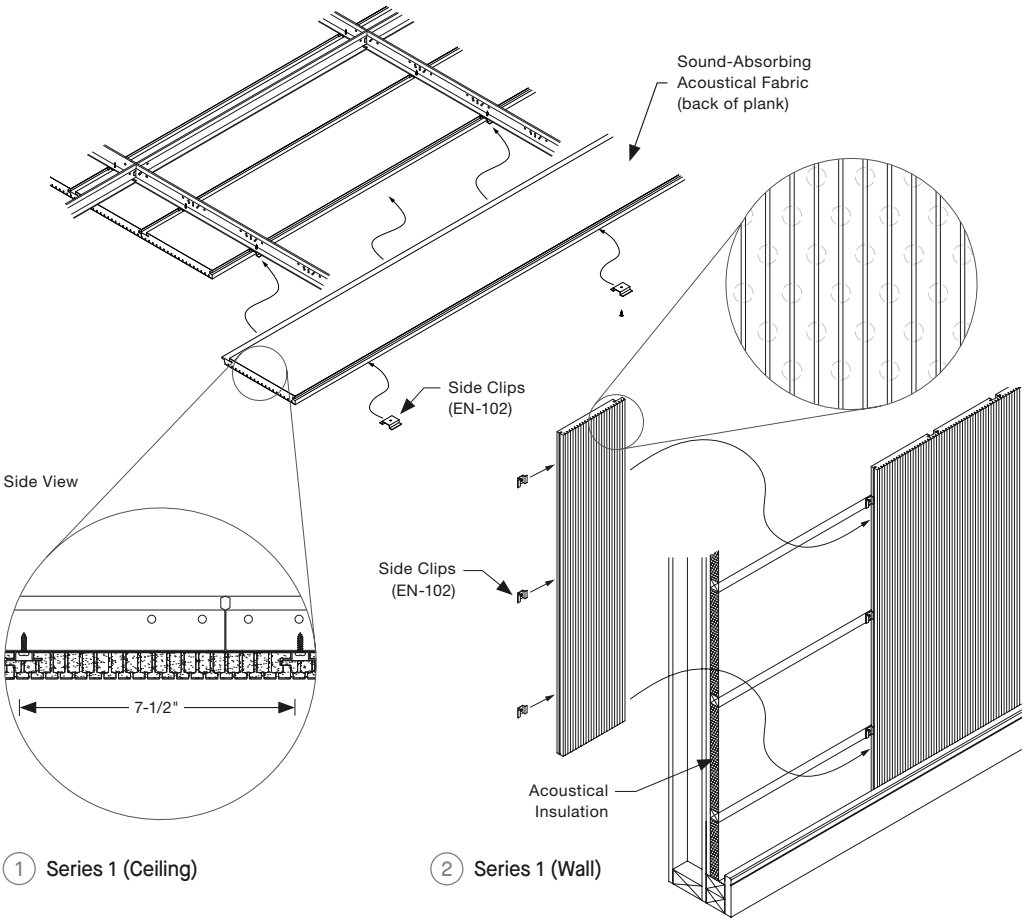
Width — Groove Spacing

What It Means: Encore Series 1 plank, 7.548" width and 3/4" thickness with face grooves 8mm O.C. (Grain and face-groove directions must coincide.)

THICKNESS REFERENCE*

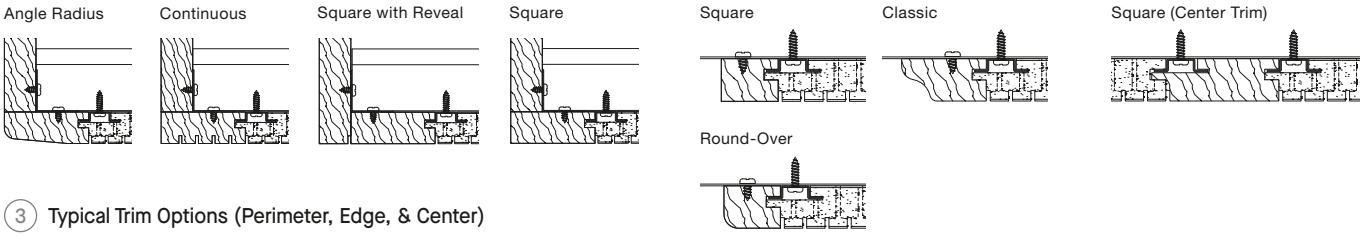
A	1/2"
B	5/8"
C	3/4"
D	7/8"
E	1"
F	1-1/8"
G	1-1/4"
H	1-3/8"
I	1-1/2"
J	1-5/8"
K	1-3/4"
L	1-7/8"
M	2"
N	2-1/8"
O	2-1/4"
P	2-3/8"

* TFL finishes are available in 3/4" thickness only.



1 Series 1 (Ceiling)

2 Series 1 (Wall)



3 Typical Trim Options (Perimeter, Edge, & Center)

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
Encore Series 1 is available in a variety of veneer species and custom stains. Please see Wood Species + Stain Catalog.

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

TechLine / 877 276-7876
armstrong.com/woodworksacgi

BPCS-6785-726

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

Armstrong® World Industries