

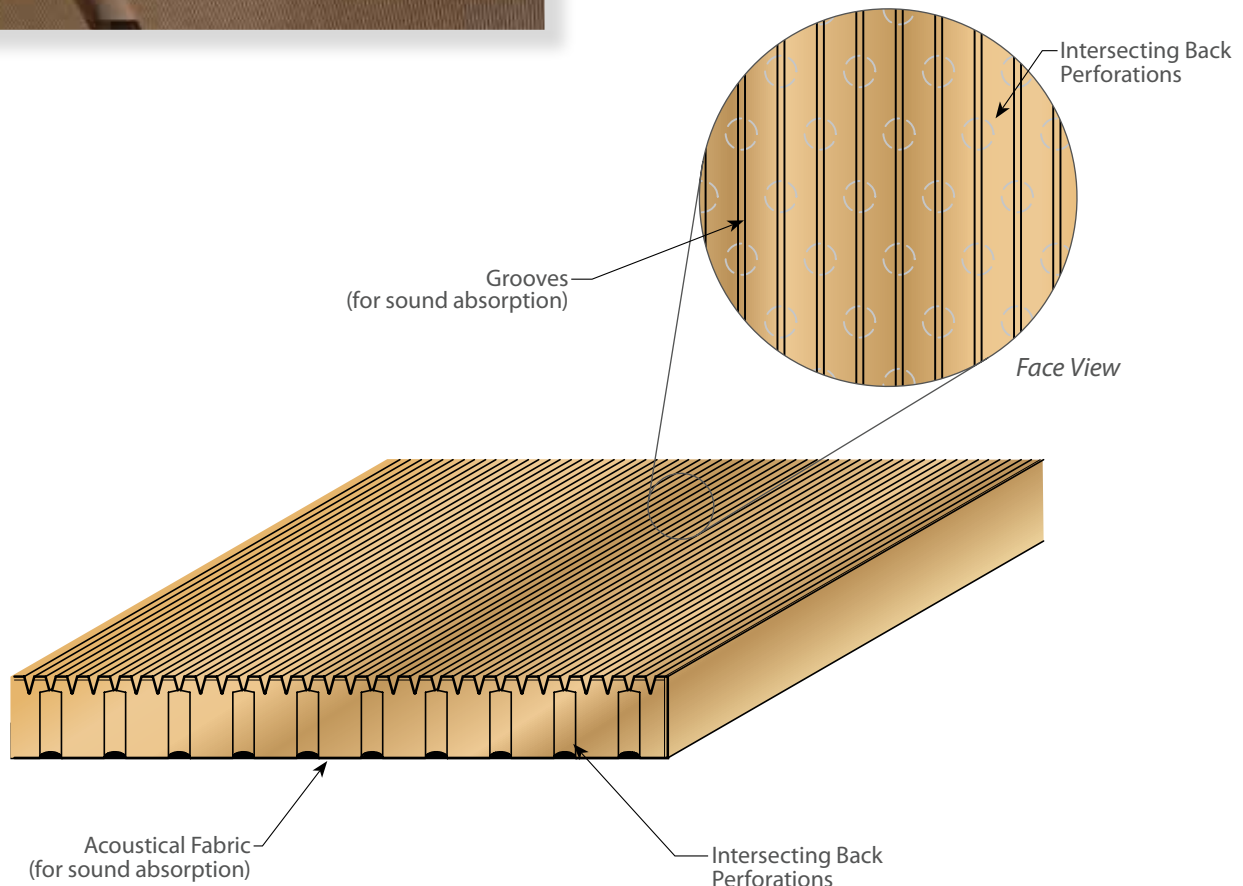


Series 6



The ACGI Encore™ System combines superior acoustical performance with the aesthetic quality of wood.

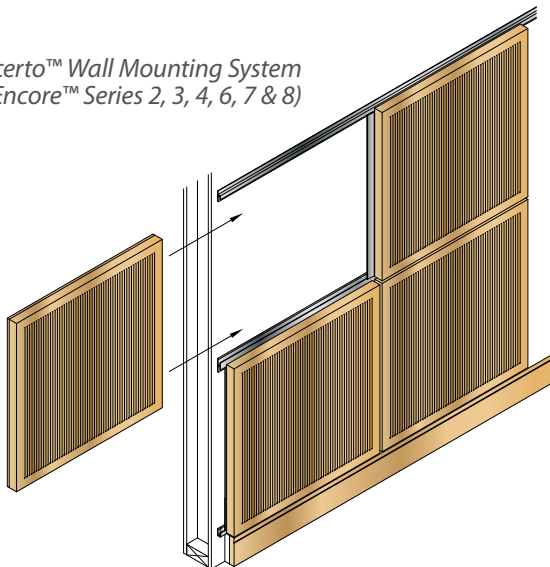
Encore Series 6 [EN6] acoustical wood panels incorporate multiple ceiling and wall applications. EN6 is the panelized version of EN1 planks. The panel has grooves on the face with intersecting holes partially drilled on the backside. In addition to the acoustical fabric factory-mounted on the backside of the panel, insulation behind the panel increases acoustical performance. Panels easily incorporate into various suspension systems, including ACGI's Concerto™ wall mounting system and standard Z-clips.



Encore™ Series 6 — Specification Information

| Product No. | Typical Face Groove Profile | Perforations (on back of face) | Encapsulated Insulation | Width | Length (limited by veneer) | Typical Thickness | Groove Spacing | Weight |
|-------------|-----------------------------|--------------------------------|-------------------------|----------|----------------------------|-------------------|-------------------------|---------------|
| EN6-####-C# | 2mm U or 3mm V | Intersecting Holes | No | Up to 5' | Up to 12' | ¾" | 8, 10, 12, 16, 25, 32mm | 3 lbs/sq. ft. |

Concerto™ Wall Mounting System
(available for Encore™ Series 2, 3, 4, 6, 7 & 8)



How To Spec It...

Series — Width — Panel Thickness ●
EN6-4896-C10
 Height — Groove Spacing

What It Means... Encore™ Series 6, 48" x 96" panel, ¾" thick and face grooves 10mm O.C.
(Grain and face-groove directions must coincide.)

Thickness Reference

| | |
|-----|-----|
| A | ½" |
| B | ⅝" |
| ● C | ¾" |
| D | ⅞" |
| E | 1" |
| F | 1⅛" |
| G | 1¼" |
| H | 1⅜" |
| I | 1½" |
| J | 1⅝" |
| K | 1¾" |
| L | 1⅞" |
| M | 2" |
| N | 2⅛" |
| O | 2¼" |
| P | 2⅜" |

LEED CREDIT

MR 4.1, MR 4.2, MR 7, EQ 4.4

ACOUSTICS [ASTM-C423]

NRC of 0.75 (E 400 mounting, 8mm OC).

NRC of 0.85 (E 400 mounting, 8mm OC, 1" acoustical blanket).

Encore™ Series 6 panels incorporate the design of EN1 planks into a factory finished ¾" panel (non-composite) that matches either wall elevations or ceiling plans for panel sizes, orientation, and edge detail. The face grooves, commonly at 10mm centers, are intersect by holes partially bored from the back to create acoustical openings. Black factory-applied non-woven fabric blocks light and maintains the proper barrier for additional acoustical insulation behind the panel.

WOOD SPECIES

Encore™ acoustical wood panels are available in a large variety of wood veneers to meet design requirements.

FINISHES

Encore™ acoustical wood panels can be finished in any of our standard finish options or custom finishes.

BORDER TRIM

Encore™ acoustical wood panels can be manufactured with custom border trim in different shapes, species and finishes. Please contact your local ACGI Sales Representative to review available options.

FIRE RATING

Solid wood finishes and veneer cores can be provided with a Class A fire rating [ASTM-E84].

DELIVERY, STORAGE & HANDLING

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

All materials supplied by ACGI are guaranteed against manufacturing defects for one year. Wood stains and colorings can vary over time due to job site conditions and are therefore excluded from this warranty. The contractor shall warrant for one year all work from final acceptance of completed work.