



ACOUSDECK CLT™

Superior structural performance.
Dimensional stability.
Acoustic treatment.
One product.

Unlike alternatives, AcousDeck CLT™ (Patent Pending) maintains the two-way spanning capability, diaphragm capacity, and standardized detailing that make CLT the industry's preferred mass timber floor system. No platform switch, no new framing logic. Acoustic and standard CLT panels ship in a single supply package on one erection sequence.

The exposed face can be manufactured in a range of wood species and paired with acoustic infill in multiple colors, giving designers control over aesthetic and acoustic expression. A non-structural acoustic layer provides sound absorption to the structural panel itself (up to 0.65 NRC¹, laboratory testing per ASTM C423 pending), eliminating the applied ceiling and its additional trade and schedule demands.



TIMBERLAB

SPECIFICATIONS

MAXIMUM WIDTH	11'2"
MAXIMUM DEPTH	13.75" (9-ply CLT)
MAXIMUM LENGTH	60'
ACOUSTICS	up to 0.65 NRC ¹
MILLED FACE	Architectural grade

SUSTAINABILITY

Available with certified sourcing. Verify availability per species at time of pricing.

SALES & RESOURCES

Section 06 17 23 - AcousDeck CLT™ /
Acoustic cross laminated timber.

Contact

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STANDARD



TIGHT KNOT DOUGLAS FIR-LARCH



BLACK

CUSTOM FACE OPTIONS



VERTICAL GRAIN
DOUGLAS FIR-LARCH



SOUTHERN PINE
(SP)



SPRUCE PINE FIR
(SPF)

CUSTOM INFILL OPTIONS

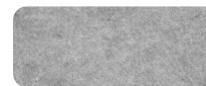
Infill is available in 20+ colors - visit our product [webpage](#) to see the full range of colors available.



DARK GRAY



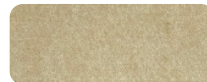
GRAY



LIGHT GRAY



WHITE



DARK BEIGE



BROWN



MUSTARD YELLOW



ORANGE



ROSE RED



PURPLE



LIGHT BLUE



YELLOW GREEN



Product Rendering

¹NRC (Noise Reduction Coefficient): the fraction of incident sound a surface absorbs, tested per ASTM C423. Distinct from STC/IIC transmission ratings.