Stealth Acoustics

Wood Veneer Overlays

Stealth Acoustics speakers can be built with a real wood overlay permanently bonded to the face of the speaker. This is a factory process and cannot be done in the field. The bond between the wood veneer and the face of the Stealth speaker is critical and must be done under substantial pressure. The pressure required can only be applied to the face of the speaker panel before it is attached to the speaker mounting frame.

All of the full range Stealth speakers (LR3, LR8, and LR6) have substantial milling that is done to the back side of the front panel before it is attached to the mounting frame. Any wood veneer overlays bonded to the front side of the front panel must be done before the milling. By doing so, frequency response very close to the normal production run product can be maintained.

Since applying wood veneer to the Stealth speakers is a custom process, we can vary from the normal footprint of the speakers. In other words, if the job requires a wood panel larger than the speaker, it can be done. However, custom sizing carries an additional upcharge. Please note that we can not go smaller than the normal footprint of the Stealth speaker you intend to use.

Wood veneer Stealth speakers can be ordered unfinished and sanded ready for field finishing or we can pre-finish them for you. The wood veneer is bonded to the face panel with contact adhesive. When finishing them in the field, care should be taken not to apply excessive amounts of solvent based stains or finishing materials that may loosen the bond.

Wood Species Available From Stealth Acoustics:

Flat Cut Red Oak Ash Honduras Mahogany
Rift Cut Red Oak Walnut African Mahogany
Flat Cut Milita Oak Walnut African Bibb on Maha

Flat Cut White Oak White Birch African Ribbon Mahogany

Rift Cut White Oak Teak Cherry

Vertical Grain Fir Knotty Pine

Custom veneers may be provided by the customer.

Standard Panel Sizes:

LR3: 15-7/8" x 30" LR8 15-7/8" x 22" SLR8: 15-7/8" x 22" LR6: 15-7/8" x 11-7/8" B30: 15-7/8" x 30" B22: 15-7/8" x 22"