

Introduction:

Echo Wood® has been designed for interior applications where achieving consistency in grain and color with the warmth and beauty of real wood is desired. Among the many uses for Echo Wood® are Finish Carpentry, Millwork, Store Fixtures, Display Cases, Contract Furniture, Residential Furniture, Kitchen Cabinetry, Interior Doors, Vanities and Wall Paneling.



Quick Facts:

- Preserves rare & exotic trees for future generations
- 10 saplings are planted for every tree harvested
- Two species of wood used:
 - **Ayous** (Triplochiton Scleroxylon)
 - **Basswood** (Tilia)
- 100% of the fiber for Echo Wood is used
- 10 different styles of veneers
- All dyes used are water-based and contain no harmful heavy metals
- Defect free panels offer maximum yield and minimal waste.

Technical Specifications:

Veneers Sizes:

- 0.6mm x 50" x 98"
- 0.6mm x 50" x 122"

Plywood Options:

- Veneer Core
- MDF cross-banded veneer core
- MDF – 100% recycled wood
- Particle Board – 100% recycled wood

Edge Tape Sizes:

- 0.6mm x 7/8" wide
- 22mm x 7/8" wide

Finishing

Echo Wood veneers are produced with the intent that the panels only need to be clear finished. SOME species can accept some light stains.

UV Inhibitors

All woods will fade or change color with exposure to a strong light source a UV inhibiting finish is necessary to retard the fading or color change.

Available Species:



FSC and LEED

- 70% of Echo Wood veneers will be available FSC Certified early 2010
- Echo Wood can be lay-ed up on an FSC certified Particle Board or MDF
- **LEED credit 4.1+4.2** possible if Echo Wood veneers are lay-ed up on a 100% recycled wood Particle Board or MDF produced with no added Urea Formaldehyde
- **LEED credit 5.1+5.2** possible if Echo Wood is lay-ed up regionally to reduce fossil fuel emissions