

DATA SHEET

FineTec[®] is a reconstructed (a/k/a RECON) real wood veneer manufactured from consistently available hardwood logs such as Plantation Poplar, Koto and Obeche. Due to a very unique and technically enhanced manufacturing process, we can achieve the desired look and consistency of a pattern and color. FineTec[®] is a real world solution to finding an excellent alternative to replace hard to acquire species.

THE MANUFACTRING PROCESS

LOG SELECTION - Logs of plantation grown Poplar along with African Hardwoods Obeche and Koto. The logs are from Managed Forests and selected for the highest quality. Most FineTec species are FSC (check for the updated list of FSC species).

PEELING & DYEING - Once the logs are debarked and rotary peeled, the veneer sheets are placed into large stainless steel vats which are heated and pressurized along with a water soluble color dye. The dye solution is absorbed completely through the veneer leaves to achieve the desired consistent color even after sanding.

GLUING AND SLICING THE BLOCKS - Once the individual leaves are colored and dyed, they are glued together into stacks. The stack of veneers are then pressed into molds under extreme high pressure, which produces a particular pattern such as Flat cut or Quarter cut, or a Burl pattern. The slicing of the block then produces a veneer sheet of desired color and pattern. This process of taking those leaves is the beginning of creating SanFoot Wood Wallcovering.

 $END\ RESULT$ - The FineTec $^{\circledR}$ veneer sheets offer a great benefit for the wood industry.

REACTION TO LIGHT – All woods, including FineTec prefinished, react to direct and indirect light, both natural and artificial (such as incandescent and fluorescent lamps). Therefore a change of the surface color over time is a natural characteristic, not a defect.

PRIMARY BENEFITS FOR FineTec® (RECON) PRODUCTS

- Real Wood, reconstructed replication
- Consistent grain and color from sheet to sheet
- Consistent pattern from order to order
- Extremely large sequenced runs
- Can be stacked matched for consistency
- Allows broader use of special patterns and colors
- Available in 2', 3' and 4' wide x 8', 9' and 10' lengths (size is based on pattern)
- Elite finish on all FineTec® production is recommended