



CULPEPER KDAT

The Ultimate in Appearance and Durability



When southern pine is pressure-treated, it is completely saturated with water and a liquid solution of copper azole preservative. As the wood dries out, it shrinks. The best place for this shrinkage to occur is at the treating plant under controlled circumstances, not in a deck or other outdoor structure after wood is installed.

In the re-drying process (typically KDAT — Kiln Dried After Treatment), Culpeper treated wood is separated by space and exposed to a controlled air flow so the wood dries uniformly.



CULPEPER
PRODIGY

HELPS REDUCE CUPPING, TWISTING AND WARPING

Dry pressure-treated lumber minimizes most shrinkage problems and helps reduce warping, twisting, and cupping.

ENVIRONMENTALLY SOUND

Re-drying assures immediate and maximum preservative fixation within the wood, providing a safe, clean, and environmentally sound product.

NO DELAY BEFORE STAINING OR COATING

Re-dried pressure-treated wood can be coated or painted immediately without waiting the weeks or months recommended for wet treated wood to dry naturally.

MEETS BUILDING CODES

For some applications, building codes require re-dried treated wood; Culpeper KDAT treated wood meets those requirements.





To achieve the very best pressure treated Southern Yellow Pine 2x4's and 2x6's for decking, handrails and other areas where appearance is a prime consideration, Culpeper recommends Culpeper CLEAR lumber and PRODIGY deck boards. PRODIGY is pressure treated in accordance with AWPAs Standards C1 and C2, with a safe and effective EPA registered preservative and re-dried after treatment to ensure dimensional stability and minimal shrinking after application.

Culpeper PRODIGY decking is Culpeper CLEAR re-manufactured with relief cuts that run the entire length of the underside of the board. This unique profile helps reduce cupping, warping and splitting. Over the lifetime of your deck the relief cuts add an extra level of protection against the effects of nature, making Culpeper PRODIGY The Ultimate Deck Board. If you want real wood without breaking the bank, Culpeper PRODIGY is the product for you.

Southern Yellow Pine framing lumber is graded for structural strength values and not appearance, therefore; Culpeper has gone one step further. For the finest selection in appearance a "C & Better" (clear one face, two edges) is used to manufacture Culpeper PRODIGY decking. Culpeper PRODIGY decking has the structural strength and the beauty real wood delivers **APPEARANCE AND DURABILITY.**

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For best results, we recommend use of G-185 rated hot-dipped galvanized deck screws. If using nails, it is recommended that the decking be pre-drilled before nailing. In either case, G-185 hot-dipped galvanized fasteners should be used to prevent the possibility of corrosion and rust stain.

DRIED AFTER TREATMENT

RE-PLANED ON FACE & 2 EDGES

**CULPEPER
PRODIGY**



CLEAR

PRESSURE-TREATED

KERFED TO REDUCE CUPPING

MAINTENANCE TIPS

- No maintenance is needed to renew resistance to fungi and termites. Culpeper wood has a lifetime limited warranty against damage from these organisms.
- For protection against moisture damage, spray or brush on an effective brand of water repellent as soon as your project is finished or, for large projects, as sections are completed.