

Pros and Cons ~ Goodwin 'Precision Engineered' versus Solid



River Recovered Antique Heart Pine Classic PE

Goodwin began engineered flooring to help conserve the rare River Recovered® wood.

While solid wood floor may remain the 'gold standard' for those who can accommodate its greater demands, now you can have a 'USA made' engineered floor that looks and lasts like solid.

Goodwin's precision engineered wood flooring can be installed where solid wood is impractical. In addition to our grades of antique heart pine we offer 'rescued' Wild Cherry and Mahogany and sustainably harvested Walnut.

We hope these comparisons are helpful, or call our in-house installation expert to see which option is best for your building environment at 800-336-3118.

Engineered	Solid
Generally has less damage if water leaks occur. Made with 'water resistant' plywood & glues	Cups and buckles more easily.
Can be glued to concrete or nailed to plywood.	Much more difficult to glue down to concrete.
Looks like solid wood when finished onsite with long boards	If you order pre-finished, both engineered and solid generally need a micro-beveled edge
Can be sanded the same number of times as you would sand a solid wood floor.	Once you sand 3/16ths into a standard solid floor it begins to lose its integrity.
The 5/8" height of the engineered floor matches well to adjacent stone or carpet.	Usually requires a 3/4" sub floor plus a 3/4" thick wood floor.
Comes pre-sanded and is easier to finish onsite than solid. It still needs abrasion, despite some marketing claims.	Often adds time to the end of the construction cycle get the site dry or acclimate the flooring.
Performs well in an environment that stays within a percent or two of the moisture content at which it was manufactured.	Will perform in most any environment if properly acclimated to the relative humidity that will exist after it is installed.