

Engineered Wood:
Designed for today's
furniture buyer.



We see many things in our furniture.

We see value that will last for many years and grow with us over time. And, we see beauty, a reflection of who we are and how we live.

What we don't see is part of

what makes all this possible: Engineered Wood.

Engineered Wood is the result of decades of research and development aimed at designing a structurally superior wood product for use in the construction of today's furniture, cabinets and other home furnishings.

Engineered Wood provides consistent, uniform strength. It is highly resistant to warping, cracking and splitting, and has no knots, voids or other surface imperfections.

High-end, furniture-grade particleboard and medium density fiberboard is designed with qualities and capabilities not found in ordinary, construction-grade materials.

Is It Real Wood?

Furniture buyers often ask, "Is it real wood?" The answer is, "Yes. It's real wood in an advanced form."

In fact, most furniture today is made with Engineered Wood and solid wood, taking advantage of the unique qualities of each to create beautiful and durable furniture.

The result is furniture that looks and performs as well as and, in some cases, better than furniture made with solid wood alone.

Isn't It Only Used in "Less Expensive" Furniture?

No. Engineered Wood is used to create furniture in all price ranges. It's a standard, high quality construction material that is suitable for use in any type of furniture, from a finely crafted period dresser to a children's playroom set, or a modern entertainment center.

Engineered Wood is highly resistant to warping, cracking and splitting, because it can be made in one seamless piece that retains its shape over time.



Many tables are crafted with solid woodlegs and Engineered Wood tops, then covered with hardwood veneer, or other surfacing material.



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How Is It Made?

Engineered Wood is made from the wood that remains after a tree is milled into lumber. This

wood is then cleaned and refined to create uniform particles, or fibers.

Excess moisture is removed and an ultra-strong adhesive resin is added. This combination of wood and resin (92% wood to 8% resin on average) is then

The

advantage of

using Engineered

Wood is its great

strength and smooth,

unblemished surface.



fused under intense heat and pressure. The resulting Engineered Wood panels are laboratory-tested for uniformity, impact resistance, strength and other qualities required to meet the stringent American National Standards Institute's standards for furnituregrade wood panel products.

Conservation of Forest Resources

A study by the USDA Forest Service shows that, on average, only about 63% of a harvested tree can be used to make solid lumber. When **Engineered Wood and other products** are made from the remaining wood, over 95% of the tree can be made into useful consumer products, like cabinets

and furniture. In years past, this formerly wasted wood was just burned, used for fuel or disposed of in landfills, contributing to air pollution and reducing available landfill space.

Now Engineered Wood is often used to replace solid wood in furniture. This added efficiency helps conserve our forest resources by reducing the total amount of lumber that has to be harvested to meet consumer needs for wood products.

Engineered Wood:

Superior performance and environmental benefits. With all this, it's easy to see why Engineered Wood is called "The Heart of Today's Furniture".

