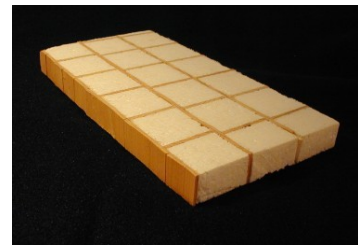




Sing Honeycomb is made of 100% natural wood veneer implanted in low density foam to create the newly patented Sing Honeycomb Core.

This low-cost high-performance material takes less energy to produce than conventional structural and non structural materials and is much stronger. It is the best combination of natural materials and human ingenuity in the last century of structural and non structural material invention.

Our honeycomb panels and beams start with our Honeycomb core and can have any type of facial board: hardwood, softwood, plywood, fiberglass, plastic, metal, etc. The combination of the Patented Sing Honeycomb core material with your choice of outer sheeting produces low-cost high-strength, lightweight panels and beams suited to your individual needs



## *Comparison of Sing Honeycomb and Paper Honeycomb*

There are several famous furniture companies that use paper honeycomb for their Furniture. You can tell by the extra thickness to gain strength. But furniture made of Sing Honeycomb has a more streamline look with higher strength.



1 3/4" thick Sing Honeycomb with same facial material as paper honeycomb



2" thick Paper Honeycomb panel collapsed under less weight

## *Characteristics Of Sing Honeycomb*



**Lightweight**— Sing Panels and beams are the lightest on the market



**High Strength**—Sing panels are the strongest and stiffest insulated wood panels in the world. The strength of Sing panels is **unmatched**



**Flat and Straight** - Sing Panels stiffness and deflection properties exceeds current panel manufacturing requirements for performance. Oversize is no problem



**Rot Resistant** - Sing panels and beams are rot resistant even with ground contact. They can withstand extreme moisture and humidity.