

Carbonized paulownia wood is a type of wood that undergoes high-temperature heat treatment, which enhances durability and corrosion resistance. Its color darkens, presenting a unique aesthetic effect. This process makes the wood more stable, reduces expansion or contraction caused by humidity changes, and improves resistance to pests and natural disasters. Carbonized wood is also considered an environmentally friendly material because its production does not rely on chemical preservatives.



Carbonized paulownia wood is commonly used in outdoor furniture, fences, decks, and landscaping. Its stable performance also makes it suitable for use around swimming pools and other high humidity environments. The environmentally friendly properties of carbonized wood make it a popular choice in sustainable building design, suitable for walls, floors, and interior decoration.



We are a solid wood and melamine board factory with over 10 years of history in China. Now, we cooperate with more than 100 furniture, cabinets, wood processing, and wood trading companies from the global wood market.



Our certification

