Bamboo scented board (bamboo & pine)(Melamine-finished bamboo veneer) is a new type of board that combines the advantages of bamboo and pine. It brings together the natural characteristics of bamboo and the practical advantages of pine, bringing new choices for various application scenarios.

Advantages of raw materials

Bamboo: selected high quality bamboo, which grows rapidly and is an excellent raw material for sustainability. Bamboo is characterized by high density, hardness and toughness, giving the panels good structural stability and resistance to deformation. At the same time, bamboo is rich in natural antimicrobial substances, so that the board has a certain antibacterial and anti-mold performance.

Pine: The selected high-quality pine material is uniform, soft and easy to process. Its good nail-holding power can ensure the firmness of the connectors installed on the board, which is convenient for furniture making and decoration construction. Moreover, the texture of pine wood is natural and beautiful, adding a rustic visual effect to the board.

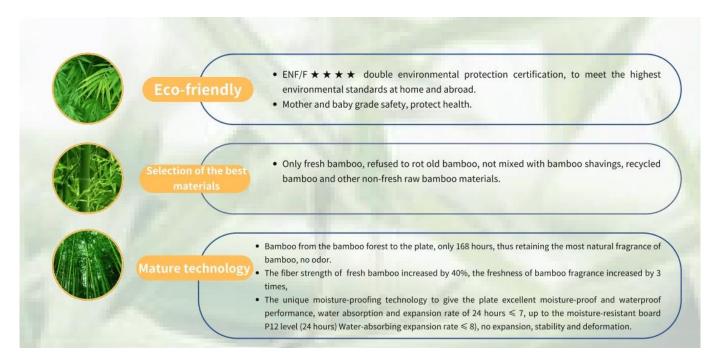


Performance characteristics

Environmental health: In the production process, environmentally friendly adhesives are used to strictly control the release of formaldehyde and other harmful substances. After authoritative testing, the formaldehyde emission is far below the national standard, reaching or even exceeding the E0 level environmental standards, creating a healthy environment for home and commercial space.

Cost-effective: Compared with pure bamboo board or some high-end solid wood panels, <u>Bamboo scented board (bamboo & pine)</u> is more affordable on the basis of quality and environmental performance. With relatively low cost, users can enjoy the high quality and durability of the board products.

Good physical properties: both the high strength of bamboo and the flexibility of pine, making the board overall high strength, good toughness, can withstand a certain pressure and impact, not easy to break. At the same time, in different temperature and humidity environments, the dimensional stability is better, reducing the deformation, warping and other problems caused by environmental changes .



(High Quality Bamboo Scented Board)

Application Scenarios

Furniture manufacturing: widely used in closet, cabinet, bookshelf, tables and chairs and other types of furniture production. Its good processing performance can easily realize a variety of shapes and process requirements; environmental protection characteristics to protect the health of the home space; moderate price also helps to control the cost of furniture production.

Interior Decoration: It can be used for wall decoration, ceiling, indoor partition and other decoration projects. It can create a natural and cozy atmosphere for indoor space, and meet the requirements of different decoration styles and environments by virtue of its stable physical properties and environmental advantages.

Commercial space: In shopping malls, stores, offices, hotels and other commercial places, it can be used to make display racks, cash registers, office furniture and so on. It not only meets the demand for durability and environmental protection in commercial space, but also enhances the style of space with natural texture.

Environmental protection and safety

Natural anti-bacterial and anti-mold: Bamboo is rich in natural anti-bacterial ingredient "Bamboo quinone", which still exerts powerful anti-bacterial effect even after processing into panels. Tested by the national certified laboratory, the antibacterial rate of common bacteria such as E. coli, Staphylococcus aureus, Candida albicans, etc. is up to 99.9% or more, which effectively inhibits the

breeding of bacteria and prevents the growth of mold, creates a healthy and clean space for the home environment, and is especially suitable for use in bedrooms, kitchens, bathrooms, and other places with high requirements for hygiene.

Air purification function: the special micro-porous structure inside the bamboo scented board has a strong adsorption capacity, like activated charcoal, can efficiently adsorb formaldehyde, benzene, toluene, ammonia and other harmful substances in the air, and decompose odors, reduce the content of indoor formaldehyde. At the same time, it can also continue to release a high concentration of negative ions, tested to increase the concentration of negative ions indoor 114%, so you feel like being in the forest, enjoy the freshness of natural breathing, effectively improve indoor air quality, care for the respiratory health of the whole family.

Natural bamboo aroma: made of 100% pure bamboo, naturally exudes a light bamboo fragrance, this unique aroma not only soothes the body and mind, but also goodbye to the pungent odor released by the wood particle board, adding a peaceful and comfortable atmosphere for the home, so you always feel the breath of nature.

