Basic Product Information

Raw material: <u>High quality paulownia wood</u> is selected as the basic raw material. The paulownia tree grows rapidly, the material is light and soft, with natural good processing performance. We select paulownia logs with straight grain, even texture, and no obvious defects such as moth and decay to ensure the quality base of the product.

Bleaching: A unique and environmentally friendly bleaching process is used to treat the paulownia wood. This process effectively removes the natural pigments and impurities on the surface of paulownia wood, while retaining the original structure and physical properties of the wood to the greatest extent possible. After bleaching, paulownia wood presents a uniform, white colour, which provides a good basis for subsequent processing and application.

Specification and size: We can provide bleached paulownia products with various specifications according to customers' needs, and the common thickness of the boards include but not limited to 3mm, 5mm, 9mm, 12mm, 15mm, 18mm, etc. The width and length can also be customised to meet the specific requirements of different projects and products.



□china Bleached solid wood board □

Product Features

The material is light and soft: paulownia itself is light and still maintains this characteristic after bleaching treatment. The light and soft material makes the product more convenient in the process of handling, processing and installation, which can effectively reduce the labour intensity and transport costs.

Beautiful texture: The bleached paulownia wood (<u>Bleached Paulownia Furniture Board</u>)has a clear and natural texture, presenting a unique sense of beauty. Its grain is straight and uniform, adding a natural decorative effect to all kinds of products, whether used for furniture making or decoration, can show a different style.

Good processing performance: paulownia wood has good processing performance, easy to saw, planing, drilling and carving operations. Bleaching treatment does not affect its original processing performance, but makes the surface of the wood more smooth, more conducive to the subsequent processing, to meet the needs of different processes.

High stability: The dimensional stability of bleached paulownia products has been further improved through a special treatment process. In different environmental humidity and temperature conditions, it is not easy to deformation, cracking and other problems, and can be maintained for a long time in good condition.

Environmentally friendly and healthy: the bleaching process and related treatment chemicals we use are in line with environmental standards, to ensure that the product is harmless to human beings and the environment in the production and use of the process. At the same time, paulownia wood as a renewable resource, but also in line with the concept of sustainable development.







Product Advantages

Individual customisation: According to the specific needs of customers, we can provide personalised customisation services from specification size to surface treatment and so on. Whether it is special colour requirements, texture effects, or unique size specifications, we can try our best to meet them and create unique products for customers.

Quality Assurance: We strictly follow the quality control standards in every step from raw material purchasing to production and processing. With a professional quality inspection team and advanced testing equipment, we conduct strict testing of various indicators of the products to ensure that each product meets the requirements of high quality.

Cost-effective: compared with some other wood products, bleached paulownia has good performance and beautiful appearance, while the price is more reasonable. Its light and soft material also reduces the processing and transport costs, so that customers can get high quality products at a relatively

low cost, with a high cost performance.

Application Areas

Furniture manufacturing: widely used in the production of various types of furniture, such as solid wood wardrobes, desks, dining tables, chairs and so on. Its light and soft material is easy to be processed into various shapes, and its beautiful texture and white colour can enhance the overall quality and decorative effect of the furniture.

Decoration: It can be used for indoor wall decoration, ceiling, flooring and so on. As a decorative material, bleached paulownia can create a warm, natural and simple indoor atmosphere, while its good stability can also ensure long-term decorative effect.

Crafts production: due to its easy processing and carving characteristics, it is the ideal material for making all kinds of crafts, such as wood carving ornaments, photo frames, jewellery boxes and so on. It can show fine craftsmanship and unique artistic charm.

Packaging industry: It is suitable for making all kinds of packaging materials, such as boxes, boxes and so on. The light and soft material can not only protect the goods, but also reduce the cost of packaging, at the same time, its good processing performance is also easy to produce a variety of shapes and specifications of packaging products.







Our certification







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