Our OSB board (Oriented Strand Board) is a high-performance board crafted using advanced technology and high-quality raw materials. With its unique structure and outstanding performance, it is widely used in many fields such as construction and furniture manufacturing, providing reliable material solutions for various projects.

Core features

High Strength and Rigidity: OSB panels(Oriented Strand Durable Chipboard) are made from carefully processed planer sheets that are orientated in a specific direction and then tightly bonded through a hot pressing process. This unique orientated structure gives the boards extremely high strength and rigidity in both length and width directions, enabling them to withstand large loads and pressures without being easily deformed or fractured, making them ideal load-bearing materials for building structures.

Outstanding stability: the material is uniform and the internal structure is dense, effectively overcoming the defects of natural wood that is easy to deform and warp. Whether in environments with large temperature variations or high humidity, our OSB panels maintain good dimensional stability, ensuring the quality and service life of the finished product.

Excellent moisture resistance: During the production process, we use high-quality waterproof adhesives and treat the boards with a special moisture-resistant treatment. This makes the OSB boards have excellent moisture resistance, low expansion rate after encountering water, and can resist the erosion of water to a certain extent, which can be widely used in kitchens, bathrooms and other areas with high humidity.

Environmental protection and health: Strictly follow the environmental protection standards, the use of environmentally friendly adhesives, the release of free formaldehyde is very low, far below the national standard. We are committed to providing customers with green, healthy and safe products, so that you have no worries in the process of use, to create a comfortable and healthy living environment for you and your family.

Good processing performance: easy to carry out sawing, planing, nailing, drilling, milling and other processing operations, according to different design requirements, easily made into a variety of shapes and sizes of products. The surface is flat and smooth, suitable for veneer, painting and other decorative treatments, which can meet diversified decoration styles and design requirements, providing great convenience for furniture manufacturing and interior decoration.



[High Strength Moisture Resistant OSB Board]

Application Scenario

Construction: As roof, floor and wall panels in building structures, it provides reliable structural support. Its high strength and stability can ensure the safety and durability of the building, while its good moisture-proof performance is also suitable for wet basements and external walls.

Furniture manufacturing: It is a high-quality material for making various types of furniture such as wardrobes, cabinets, bookshelves, tables and chairs. It can be personalised according to different design requirements to create fashionable and practical furniture products. Its environmental performance also makes the furniture more healthy and environmentally friendly, in line with modern consumers' pursuit of quality life.

Interior decoration: used for indoor ceiling, partition, wall decoration, etc., can be used with various decorative materials to create different decoration styles. After the surface has been treated, it can present beautiful textures and colours, enhancing the overall aesthetics of the indoor space.

Packaging industry: Due to its high strength and light weight, OSB boards are also commonly used to make packaging materials such as boxes and trays, which can effectively protect the safety of products during transport and storage.







OSB Home Decoration Board

Quality Assurance

We have advanced production equipment and strict quality control system, from the purchase of raw materials to the finished products, each link is strictly inspected and tested. We ensure that every piece of OSB board meets the high quality standard, providing customers with stable and reliable products.

Choosing our OSB boards is choosing high quality, high performance and cost-effective products. If you are interested in our products or have any questions, please feel free to contact us, we will be happy to serve you!







Our certification







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