

Presentation about building
materials.

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OSB plate.



Plan of the presentation:

1. General information.
2. Characteristics of OSB plate.
3. The scope of the material.
4. Conclusion.

General information.


OSB (Orient Strand Board)-modern building material obtained by molding Strand at high pressure and temperature using a water-resistant resin gluing. Plates OSB - is one of the most environmentally friendly wood-based panels, different forms of stability and moisture resistance, impact resistance, and low thermal conductivity and good appearance.



Characteristics of OSB plate.

- Environmentally friendly material.
- high strength characteristics, high plating density.
- constancy of the parameters, the absence of internal voids and cracks.
- simplicity in processing the material.
- boards can securely hold nails and screws.
- structure of OSB turns out very easy, which makes it unnecessary to massive base.
- Low cost.





The scope of the material.

- construction of pavilions and summer houses.
- Structures supporting beams.
- repair and construction works (lining external and internal walls, roofs, ceilings, floors).
- construction of stairways.
- construction of fences and temporary fencing.
- construction of crates and pallets.
- manufacture of shelving and racks, exhibition booths and stalls.

Conclusion.

Unique physical and mechanical properties and development of production technologies has allowed OSB to position the plate as one of the main structural and finishing material in construction.



The image features a background of light-colored wood planks, possibly birch or maple, arranged in a horizontal pattern. The wood grain is clearly visible, and the planks are separated by thin gaps. In the upper left corner, there is a small, white, fluffy object, possibly a piece of fabric or a small animal. The text "Thank you for your attention!" is overlaid in the center in a bold, blue, sans-serif font. At the bottom of the image, there is a solid teal-colored bar.

Thank you for your attention!