

The background of the image is a close-up, top-down view of a tree trunk's cross-section, showing concentric growth rings in shades of brown and tan. The texture is natural and organic. In the center, the logo for 'p fks' is displayed. It consists of three vertical orange bars of varying heights to the left of the lowercase letters 'p fks', which are rendered in a bold, white, sans-serif font.

||| p fks

OSB Panels

About the company

PFK-Service is a trading Holding of a Group of companies, which includes Russian manufacturers of ecological finishing and construction materials made of natural wood.

The PFK-Service trade network includes construction networks of the Russian Federation, export directions and wholesale and retail sales from the manufacturer.



Shareholding structure





Capacity

Our factories are equipped with the most advanced European and Japanese equipment, which allows us to optimize our product range in accordance with market needs. Almost all development processes are automated and have a complete closed cycle of non-waste production. The high level of training allows our engineers and managers to raise manufacturing standards constantly.

Quality Control

Quality control is applied at every stage of manufacturing. The combination of advanced tools and strictly structured technologies provides for achievement of high performance levels. The best consumables and sharpening tools, thoughtful packaging, well-organized storage system and transport logistics ensure complete safety during transportation.



Certificates

In our activities, we use an environmental management system based on international standards ISO 14001: 2015. We use the PEFC ST 2002 standards to reliably control our wood supply chain. This way we can guarantee that wood comes from certified forests. Effective management is possible due to an accurate assessment of the current environmental situation.





■ OSB PANELS

Oriented strand board produced by adding adhesives and then compressing layers of wood strands (flakes) in specific orientations.

■ Specification

Types: OSB-3

Thickness, mm: 8, 9, 11, 12, 15, 18, 21

Width/length, mm: 1250x2500

Emission class: E 0,5

For further details, please see attached Annex 1.

Cooperation

Cooperation with our company gives customers the following benefits:

- supply of products directly from manufacturers;
- modern manufacturing facilities of factories and highly qualified personnel;
- wide range of products that meet international requirements and standards;
- developed logistics infrastructure;
- experience with large buyers and DIY networks around the world.

A comprehensive and flexible approach to cooperation, constant analysis of market needs and optimization of the product range help the Group's companies maintain a competitive position in target markets.

Contacts

For more information, please contact us:

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Annex 1. OSB PANELS



Mark	Format (mm)	Thickness (mm)
OSB-3	1250x2500	8 mm
		9 mm
		11 mm
		12 mm
		> = 15 mm

Physical and mechanical characteristics OSB-3



Characteristics	from 8 to 10 mm inclusive	from 11 to 17 mm inclusive	from 18 to 25 mm inclusive	from 26 to 31 mm inclusive	from 32 to 40 mm inclusive
Strength limit with bending on the main axis of the plate, MPa, not less	22	20	18	16	14
Strength limit with bending on the secondary axis of the plate, MPa, not less	11	10	9	8	7
Modulus of elasticity with bending on the main axis of the plate, MPa, not less	3500	3500	3500	3500	3500
Modulus of elasticity with bending on the secondary axis of the plate, MPa, not less	1400	1400	1400	1400	1400
Tensile strength perpendicular to the plate formation, MPa, not less	0,34	0,32	0,30	0,29	0,26
Swelling in thickness in 24 hours, no more	15	15	15	15	15