



BORWOOD BELARUSIAN
FOREST
HOLDING

Particle board

WWW.BORWOOD.BY



PARTICLE BOARD

Particle boards are produced by means of high-temperature pressing of saw dust and wood chips. Laminated chipboards are covering with paper-based films saturated with melamine resins under high temperatures and pressure. As a result chipboards get properties of thermosetting plastic, which is very resistant to mechanical and chemical impact.

COMPOSITION

Coniferous and deciduous trees in composition with water-repellent, antiseptic and other elements, which ensures the strength and durability of the material.

SPECIFICATION

Sanded particle boards
Laminated particle boards
Thin particle boards

FORMALDEHYDE EMISSION CLASS

E1, E05, CARB, EPA, IKEA, CVV

DENSITY

630-740 kg/m³

THICKNESS

6-38 mm

APPLICATION

Furniture and door production
Building and decoration
Environmentally friendly packaging

LAMINATED PARTICLE BOARDS

Width	Length	Thickness
1830 mm	2440, 2750 mm	10-25 mm

Types of embossing

Smooth matte (SMr)
Shagreen (PEr)
Wood pores (SWAr, SWOr)

Colors

Popular decors: Vanilla, Beech Bavaria, Wenge Tsavo, Cherry Oxford, Oak Atlanta, Oak Devon, Oak Sonoma Light, Oak Sonoma Dark, Noce Ecco, Ash Asahi.

Upon request a wide range of colors from catalogues of famous brands Schattdecor and Interprint is available.

Produced under STB 1348-2009, GOST 32289-2013

THIN PARTICLE BOARDS

Width	Length	Thickness
1220 mm	2440 mm	6-8 mm

Surface

Unsanded

Produced under STB EN 312-2009

SANDED PARTICLE BOARDS

Width	Length	Thickness
1830 mm	2440 mm 2750 mm 3050 mm 3660 mm	8-38 mm

Produced under GOST 10632-2014

WHY US

- 2 plants in Belarus
- All factories are equipped with modern production lines
- Yearly production of particle boards is 255 000 m³
- Particle boards are made from FSC certified raw materials



EPA TSCA Title V

IOS-MAT

Nordic Ecolabeling