

# BORWOOD BELARUSIAN FOREST HOLDING

## **PLYWOOD**

WWW.BORWOOD.BY





## **PLYWOOD**

### **SPECIFICATION**

Interior plywood (moisture resistant plywood MR)
Exterior plywood (water and boil proof plywood WBP)
Film faced plywood

2
2

#### **COMPOSITION**

Outside layers from birch, core – mix birch/black alder. Layers are glued by carbamide or phenol resin.

## FORMALDEHYDE EMISSION CLASS

E1, E05, CARB, EPA, IKEA, CVV, ULEF

#### **GRADES**

B/BB, BB/BB, BB/CP, BB/C, CP/CP, CP/C, C/C

## **BOARD SIZES**

1525x1525 mm (5x5') - MR 1250x2500 mm (4x8')\*, 1525x1525 mm (5x5") - WBP 1250x2500 mm (4x8')\* - Film faced plywood

#### **THICKNESS**

4-24 mm (MR) 6-30 mm (WBP & Film faced plywood)

## **INTERIOR PLYWOOD (MR)**

## Board size Thickness

1525x1525 mm (5x5') 4-24 mm

## **Grades**

B/BB, BB/BB, BB/CP, BB/C, CP/CP, CP/C, C/C

## **Surface**

Sanded and unsanded (upon request)

Interior plywood is glued by carbamide resin.

## **Application**

- Furniture production;
- Interior constructions, partitions and decorations;
- Ceiling paneling;
- Environmentally friendly packaging, i.e. production of boxes, cases and pallets.

Produced under GOST 3916.1-2018

\*upon request











## EXTERIOR PLYWOOD (WBP)

**Board size** 

**Thickness** 

Grades

1250x2500 mm (4x8')\* 1525x1525 mm (5x5') 6-30 mm

C/CP, C/C

Surface

sanded (C/CP), unsanded (C/C)

Exterior plywood is glued by phenol resin.

## **Application**

- Plywood with increased water resistance for indoor and outdoor use;
- Railway car manufacturing;
- Shipbuilding;
- Car interior constructions;
- Facade paneling;
- Street fencing;
- Floor installation, as a base.

Produced under GOST 3916.1-2018.

## FILM FACED PLYWOOD

**Board size** 

**Thickness** 

1250x2500 mm (4x8')\*

6-30 mm

**Grades** 

B/B, C1, B/BB, BB/BB

### Surface

A dark brown opaque colored film, the density of which is 120 g/m<sup>2</sup>. The texture of the laminated surface comes in slim or wire/mesh.

## **Application**

- Formwork;
- Flooring material in trucks, rail cars, containers and buses, flooring for scaffolding and stair slabs.

Multiple use.

Produced under TU BY 500126145.002-2011.

WHY US

- 5 plants in Belarus
- All factories are equipped with modern production lines
- Yearly production of plywood is 215 000 m<sup>3</sup>
- Plywood is made from FSC certified raw materials

**EPA TSCA Title V** 

**IOS-MAT** 

**Nordic Ecolabeling**