

## PLYWOOD interior, exterior, laminated

Plywood is a sheet material manufactured from thin layers or "plies" of wood veneer that are glued together with adjacent layers. Please note that our plywood is made of both birch and alder composition with birch layers outside.

### INTERIOR PLYWOOD (FC grade)

**Sheet Format: 1525x1525mm.**

**Thickness: 3-24 mm.**

Wood species: birch, alder.

Plywood is glued by carbamide resin.

For indoor use.

Class of emission – E1.



### EXTERIOR PLYWOOD (FCF)

**Sheet Format: 1250x2500 mm.**

**Thickness: 9- 24 mm**

Wood species: birch, alder.

Quality: III and IV grade

Plywood glued with phenol resin.

Applications: interior and exterior construction works.

Class of emission – E1.



### EXTERIOR LAMINATED (FOF)

**Sheet Format: 1250x2500 mm.**

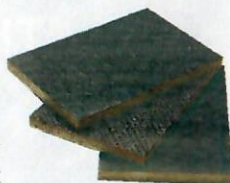
**Thickness: 9- 21 mm**

Quality: I and II grade

Wood species: birch, alder.

Laminated with a film coating (paper impregnated with synthetic resin) The edges of plywood painted with acrylic paint for exterior use. Used in construction, furniture manufacturing, automobile production, railroad car.

Emission class – E1.



## CHIPBOARD

Chipboard is made by hot pressing of wood particles with resin addition. Class E1 makes it extremely harmless and allows you to use this product indoors. Manufactured on the equipment made by the company «Siempelkamp»

### Application

- Furniture manufacture
- constructing
- interior decoration
- construction
- engineering
- production of container
- cabin exterior and interior walls, roof sheathing

### Properties

- quality grinding
- homogeneity
- high strength
- ease handling
- variety of thicknesses and formats decors

### Sanded

Standard sheet size in mm:  
Width: 1830 only  
Length: 2440 - 3660;  
Thickness: 6-40 mm  
Density: 640-680 кг/куб.м  
Lamination format : 2750x1830 mm

### Laminated

- It's a basic material for furniture manufacturing: tables, cabinets, living room furniture, children's furniture, kitchen, office, hallway furniture

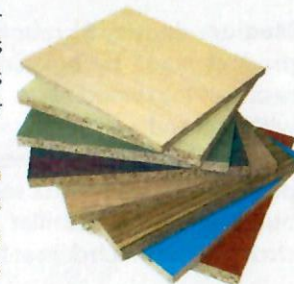
### Laminated

- Environmentally friendly
- Mechanical resistance
- Temperature resistance
- Sunlight resistance
- Durability

## LAMINATED CHIPBOARD

Laminated chipboard is a high-quality material which complies with global safety standards and is used as the main material for furniture production.

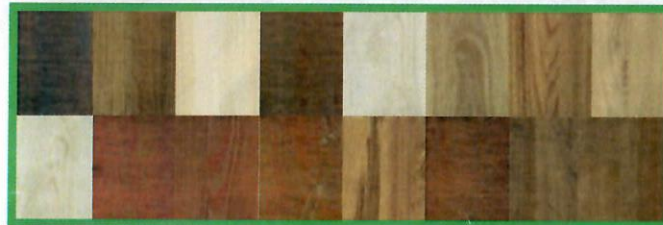
A wide range of colours from catalogues of famous brands Schattdekor and Interprint Samara is available, as well as various types of embossing: wood pores (SWOr), shagreen (PEr), smooth matte (SMr). The most common and widely used decor in furniture production is woodgrain.



Raw materials complying with FSC are used in the production process Thickness range 6-40 mm;  
Height range 2,750 mm;  
Formaldehyde emission class – E1 (5.5 – 6 mg/100 g);  
Density range 620-740 kg/m<sup>3</sup>;

Furniture from laminated chipboards is the best alternative to wooden furniture.

### WOODGRAIN



### BACKGROUND

