

## Birch Plywood

Birch plywood is composed of thin veneers of birch cross-banded and with face veneers that can be both long grain and cross grain. It is an environmentally friendly, durable and easily worked material that is available in a wide variety of sizes and grades. Birch Plywood has a wide variety of applications including interior and exterior use in building and construction, transport, packaging, furniture, joinery and many others.



Core	Birch, Poplar
Face/Back	White Birch, Nature Birch, Russia Birch
Size	1220mmX2440mm, 1250mmX2500mm
Thickness	2.4mm~40mm
Glue	Exterior and Interior
Grade	Russian GOST standard, USA ANSI/ HPVA standard, UK BSI standard.

Grade B: Clean wood with small sound knots.

Grade BB: Wood with variations in color and a larger number of sound knots.

Grade C: Wood with all kinds of variations in color and larger knots. Possibility of scattered small knots and unimportant splits



### Application:

Coated special birch plywood is typically used as a ready to install component e.g.:

- \* Panels in concrete formwork systems
- \* Floors, walls and roofs in transport vehicles
- \* Container floors,
- \* Floors subjected to heavy wear in various buildings and factories,
- \* Scaffolding materials

Birch plywood is used as a structural material in special applications e.g.:

- \* Wind turbine blades
- \* Isolation boxes for liquefied natural gas (LNG) carriers

Smooth surface and accurate thickness combined with the durability of the material makes birch plywood a favorable material for many special end uses e.g.:

- \* Die cutting boards
- \* Supporting structure of parquet
- \* Playground equipment
- \* Furniture
- \* Sign and fences for demanding outdoor advertising
- \* Musical instruments
- \* Sport equipments

For information and price contact with Customer Service Rep or your Sales Representative.