

Definitions - Imported Hardwood Plywood

Standards for Russian Birch:

Grades of Russian Birch Faced Plywood:

Plywood panels can have faces and backs of different grades. In other words, the grade of panel with a BB face and a CP back would be BB/CP. Below is a general description of the Russian Birch 10.55-71 grade specifications.

- B** : Select one-piece face has a uniform appearance and is free from defect. This face grade is uniformly sanded.
- BB** : One-piece face generally light and uniform in color. Pin knots and small sound tight knots are allowed. Occasional "football" patches are color matched to the veneer. Sanding is smooth.
- CP** : One-piece face similar to grade BB in quality. Sound knots and patches may be more common than BB grade. Small open splits, knot holes and double patches are allowed. May have some streaks and discoloration. Sanding is smooth.
- C** : Open defects, all sound defects, streaks and discoloration allowed. Does not have to be sanded.

Product Properties:

Russian Birch plywood is produced in a wide variety of thicknesses and sizes. Panel thickness is available in the following variations (mm): 3, 4, 5, 6, 8, 9, 10, 11, 12, 15, 18, 21, 24, 25, 28, and 30mm. Depending on the requirements on thickness and tolerance, plywood can have decimal thickness, e.g., 11.2mm.

Sizes Available:

Below are the sizes that are typical for current Russian manufacturing. Please note that Russian manufacturers and distributors handle markings as Length x Width (Length is along the long grain side of the panel).

Length and width in millimeters (approximate inches)

- 1,525mm x 1,525mm (60" x 60")
- 1,220mm x 1,525mm (48" x 60")
- 1,829mm x 1,525mm (72" x 60")
- 1,829mm x 1,220mm (72" x 48")
- 2,440mm x 1,220mm (96" x 48")
- 3,050mm x 1,525mm (120" x 60")