

Definitions - Imported Hardwood Plywood

Standards for Finnish Birch:

Grades of Finnish Birch Faced Plywood:

Birch Face veneer qualities are according to SFS 2413 (= Quality requirements for appearance of plywood with outer plies of birch). The more exact quality description must be checked from this standard.

A : High quality veneer for varnishing. Availability of grade A is very limited. In practice, grade B is the best we can regularly offer.

I (B): Recommended for surfaces to be lacquered. A few pin knots are permitted up to an individual maximum diameter of 6 mm, as there is slight variation in color.

In standard sizes up to 1250 x 2500 mm, the outer ply shall be of one veneer. The veneers forming the outer plies of grade I panels larger than 1250 x 2500 mm are not matched for color.

II (S) : Recommended for surfaces to be painted. A uniform grade permitting limited number of sound knots up to an individual maximum diameter of 20 mm, and small knots up to an individual maximum diameter of 10 mm without restriction.

Discoloration and joints are permitted as well as limited number of closed or repaired splits.

III (BB) : A grade commonly used for construction purposes, or interior paint finishes. Minor surface defects are repaired with synthetic filler. A few sound knots are permitted up to an individual maximum diameter of 25 mm and other knots up to an individual maximum diameter of 6 mm. Variations in color are permitted. Patches, joints and limited number of closed or repaired splits are permitted.

IV (WG) : A grade suitable for end uses where the surface appearance of the panel is not important. Panels are unrepaired and open splits/knot holes are permitted without limitation.