



### Description

**Birch veneered plywood** is composed by core veneer from different wood species such as: acacia, eucalyptus, rubber or mixed wood, and finishing with premium natural birch wood layers, providing superior durability and exquisite aesthetic beauty. With a very smooth surface and light color, it is the perfect choice for projects requiring high quality such as **luxury interiors, furniture** and **load-bearing construction applications**.

### Specifications

Properties	
Origin	Made in Vietnam
Structural Rating	Non structural
Wood Materials	Legally sourced plantation wood. Reliable origin
Core veneer	Acacia, Eucalyptus, Rubber
Birch veneer	Thickness from 0.3 - 0.6mm
Thickness tolerance	± 0.5mm
Moisture	<12%
Proportion	580-620kg/m <sup>3</sup>
Glue	MR
Formaldehyde emission	E0/E1 CARB P2

#### Sizes (mm): 2440\*1220

Nominal Thickness (mm)	5	7	9	12	15	18	21
Number of Plies	3	4	5	7	9	11	13

Grade	C	D+	D	E+	E
Pin Knots	3 per m <sup>2</sup>	3 per m <sup>2</sup>	No limit	No limit	No limit
Sound and dead knots	9 per 3 m <sup>2</sup>	12 per 3m <sup>2</sup>	12 per 3m <sup>2</sup>	No limit	No limit
Dead knots need repair	No	4 per 3m <sup>2</sup>	4 per 3m <sup>2</sup>	6 per 3m <sup>2</sup>	8 per 3m <sup>2</sup>
Max size of dead knots	No	12.7mm	19mm	25.4mm	25.4mm
Color difference	95% white	80% white	65% white	No limit	No limit

### Packaging

Characteristics	Dimension (mm): 2440*1220					
Thickness (mm)	7	9	12	15	18	21
Number of boards per Pallet	136	100	75	60	50	46
Number of Plies	3	5	7	9	11	13

### Handling and Storage

Regularly check the storage area for any potential damage from changes in humidity or water leaks to prolong the life and quality of plywood. Reserving in a dry, well-ventilated area to avoid moisture absorption and warping. Stack the plywood sheets evenly and use spacers between layers to keep them flat. Maintain plywood horizontally to avoid any warping and away from direct contact with the ground.