



Child
safe



Food
safe



Low
emission



Wood
acoustic



Suitable for
humid use



Lightfast UV
finishing



DEKOR™
BIRCH PLYWOOD

4DEKOR™ BIRCH PLYWOOD

4DEKOR™ Birch Plywood is a plywood product with Birch raw veneer surface for interiors, thanks to its natural wood look and durability. Birch plywood is popularly used in North America for kitchen and vanity cabinets, as well as other indoor decorating applications.



(1) UV coat

Resistant to water and common chemicals
Lightfast, limit yellowing, and scratching resistant
Low VOCs, safe and environment-friendly

(2) Birch raw veneer

(3) Base plywood

- Dimensional consistent and stable
- Strong and nail-holding
- CARB P2/ EPA (USA) certified

Lacquer: Transparent UV

Standard gloss: 20% (±5%)

Gloss level (upon customer's request): 5% to 35%

Applications



Door surface



Kitchen cabinet



Vanity cabinet



Wardrobe



Other furniture applications



Base material

Plywood manufactured at TEKCOM from legally sourced plantation wood.

Panel surface

Birch raw veneer with UV coating on both sides offers a luxurious, yet natural looks for the interiors. The layer is highly resistant to water, stain, crack and can withstand mild physical impacts.

Bonding & Formaldehyde emission standards

Type II (D) Interior | ANSI/HVPA-HP-1-2016, USA
Carb P2/ EPA TSCA Title VI, USA.

Standard sizes

1,220 x 2,440mm, and 1,220 x 1,830mm
Size tolerance (Length & Width): +/- 0.8mm
Squareness tolerance: ≤ 2.4mm
Edge straightness tolerance: ≤ 1.2mm

Standard thicknesses

5mm, 6mm, 9mm, 12mm, 15mm, 18mm
Thickness tolerance: following ANSI/HVPA-HP-1-2016, USA.

Origin

Made in Vietnam



CARB P2/EPA



**ISOCERT
TCVN 11205:2015**

