



Child
safe



Food
safe



Low
emission



Wood
acoustic



Suitable for
humid use



Lightfast UV
finishing

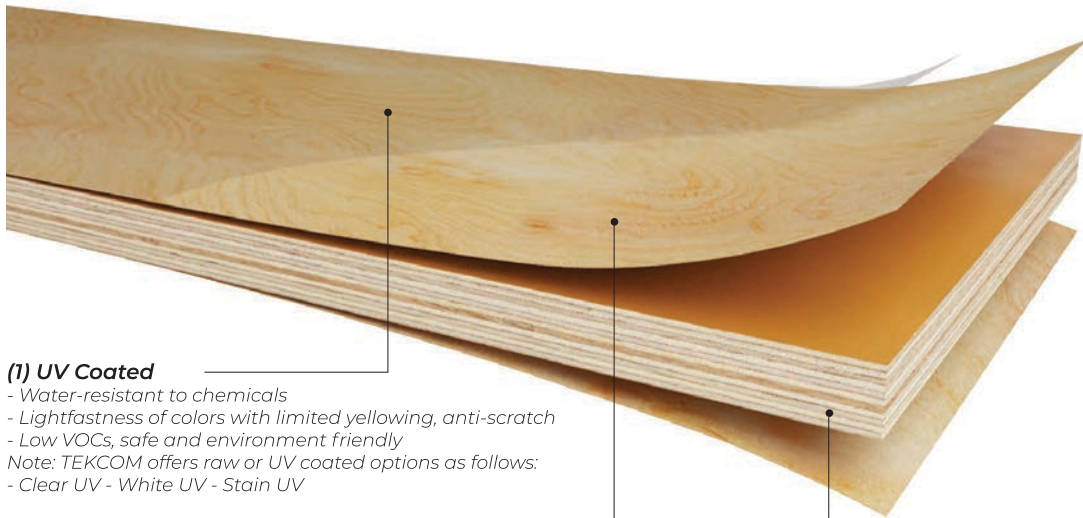


DEKOR™

BIRCH PLYWOOD

4DEKOR™ BIRCH PLYWOOD

4DEKOR™ Birch Plywood is plywood coated with birch veneer for home interiors. Thanks to its natural wood look, birch plywood is widely used in North America for kitchen cabinets and in a wide range of interior applications.



(1) UV Coated

- Water-resistant to chemicals
 - Lightfastness of colors with limited yellowing, anti-scratch
 - Low VOCs, safe and environment friendly
- Note: TEKCOM offers raw or UV coated options as follows:
- Clear UV - White UV - Stain UV

(2) Birch Veneer

(3) TEKCOM Base Plywood

- Consistent in sizes and product materials
- Strong & rigid
- CARB P2/ EPA certified

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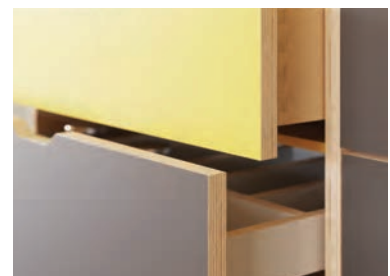
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The production of plywood is the result of both long-term research and application of machinery and chemical technology. Plywood itself is environmental friendly, durable and safe, meets strict environmental standards, and can be used in many interior space applications. I think any new material should to satisfy these criteria.

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Main application: Kitchen cabinets



Base material

Plywood manufactured at TEKCOM from legal sources.

Coating layer

Birch layer offers a luxurious, yet natural look for the interiors and is highly durable. The coating surface is water-resistant to chemicals, easy to clean, and can withstand physical impact and other forms of bruising.

Bonding standard & formaldehyde emission

Type II (D) Interior | ANSI/HVPA-HP-1-206, USA Carb P2/ EPA TSCA Title VI, USA.

Standard sizes

- 1,220 x 2,440mm, 1,220 x 1,830mm or cut to size
- Size tolerance (D&R): +/- 0.8mm
 - Perpendicularity tolerance: <=2.4mm
 - Straightness tolerance: <=1.2mm
 - Curvature tolerance: <=18mm (D), <=12mm (R)

Standard thicknesses

5mm, 6mm, 9mm, 12mm, 15mm, 18mm

Thickness tolerance:
following ANSI/HVPA-HP-1-206, USA.

Origin

Made in Vietnam

GRADING BIRCH FACE/ BACK VENEERS

	Defects	Grade C	Grade D+	Grade D	Grade E
Natural defects of veneers	1 Pin knots (w/dark center ≤ 3mm)	Allowed, if light	Allowed, if light	Allowed	Allowed
	2 Small burl (w/no dark center)	Allowed	Allowed	Allowed	Allowed
	3 Small burl (w/dark center ≤ 3mm)	Allowed, if light	Allowed, if light	Allowed	Allowed
	4 Holes/Dead Knots	Not allowed	Max. dia 05mm, ≤ 6 pcs or Max. dia 10mm, ≤ 3 pcs	Max. dia. 10mm, ≤ 7 pcs or Max. dia 20mm, ≤ 4 pcs	Max. dia. 10mm, ≤ 16 pcs or Max. dia 20mm, ≤ 6 pcs
	5 Mineral streaks	Allowed, if light	Allowed, if light	Allowed	Allowed
	6 Resin mark (of veneers)	Allowed, if light	Allowed, if light	Max. size 10mm, ≤ 2 marks (Spots within 1cm² can be counted as 1 mark)	Allowed
	7 Worm holes/ worm tracks	Allowed, if light	Allowed, if light	≤ 7 pcs	Allowed
	8 Discoloration	Allowed, if light	Allowed, if light	Allowed	Allowed

Notes: Defects (regardless their dimensions) locating within 20mm from any edge of the finished plywood panel are accepted at all grades, and these quantities are not limited as mentioned above. All of the above defects, which affect flatness of the plywood surface, must be properly fixed.



Founded in 2005, TEKCOM Corporation offers outstanding plywood and wood-related products to both local and international partners and customers.

Over a decade of sustainable development, we are proud to be one of the leading companies in manufacturing plywood. In every aspect, TEKCOM strives to best coordinate with customers and partners to together build the best.

TEKCOM highlight offerings:

1. Film-faced Plywood
2. Furniture Plywood
3. RTA Cabinet

TEKCOM CORPORATION

- **TEKCOM BD1 Factory:** Lot M1-M2-M7-M8, N2-N3 Street,
- **TEKCOM BD2 Factory:** Lot A1-A2-A3-A4-A5, N5 Street,
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