

TECHNICAL DATA SHEET



The mark of
responsible forestry

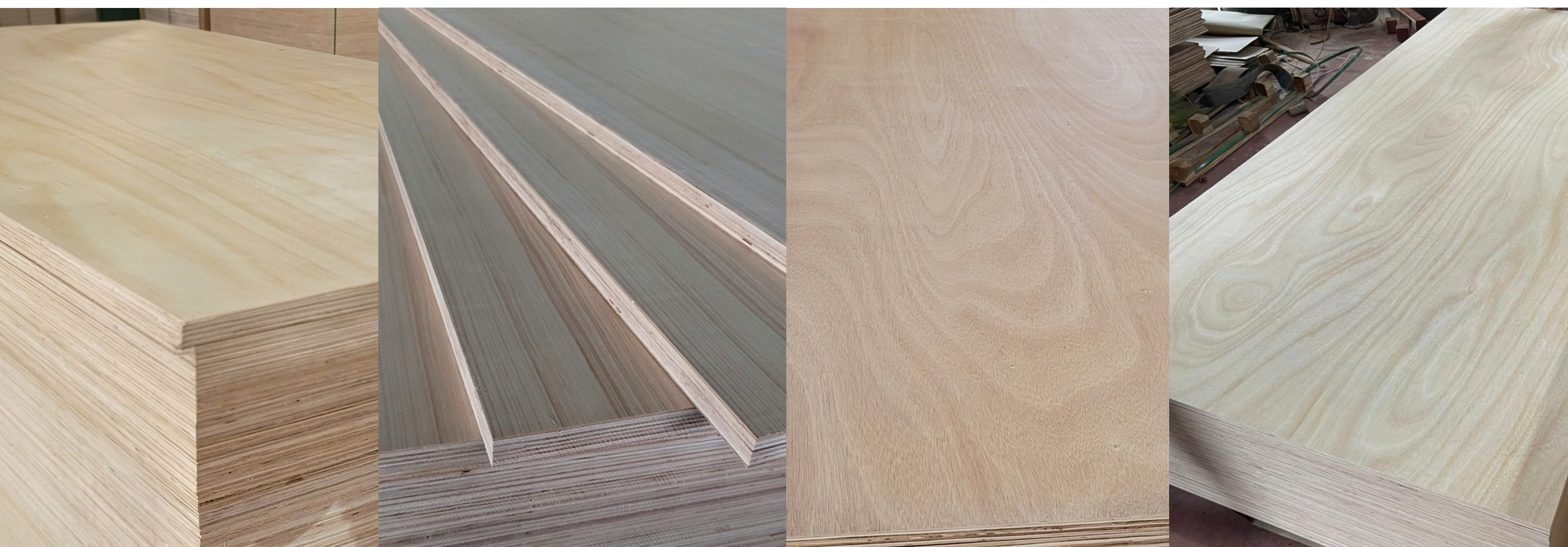


1. MATERIALS DATA

- Core:
 - Eucalyptus, Acacia, Styra[®]x or Mixed Hardwood.
 - Legally Source Plantation Wood
- Face/Back:
 - Birch, Poplar, Pine, Okoume, EV...
- Number of veneer layers:
 - 3–25 plies (depending on thickness).
- Glue:
 - EO (CARB-P2), E1, WBP

2. STANDARD SPECIFICATIONS

- Standard Sizes: 1220 x 2440 mm, 1250 x 2500 mm, as buyer's request
- Thickness: 3 mm – 40 mm
- Moisture Content: ≤ 12%
- Thickness Tolerance: ±0.3 mm, ±0.5 mm
- Edge Processing: Putty filled & finely sanded



3. APPLICATIONS

- ✓ Furniture Production
- ✓ Sofa Manufacturer, Cabinet
- ✓ Interior Paneling & Fit-outs
- ✓ Crafts, Vehicle & Marine Interiors

4. PHYSICAL & MECHANICAL PROPERTIES

NO.	Parameter	Standard Method	Limit of Quality Standard		Test Result	Unit
1	Bending Strength	TCVN12446:2018	Long Grain	50	60.8	Mpa
			Short Grain	30	35.7	Mpa
2	Modulus of Elasticity (MOE)	TCVN12446:2018	Long Grain	6000	6839	Mpa
			Short Grain	4500	5474	Mpa
3	Bonding Quality	TCVN12447:2018	0.7		0.79	Mpa
4	Moisture	TCVN11905:2017	Max 12		9.2	Mpa

5. PACKING DETAILS

- Sheets per bundle: As per customer requirement
- Packing: Export pallets/wood blocks, PE wrapped, cardboard/plywood covered, plastic strapped.
- Label/Logo: Customized upon request



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