

Specification sheet

Solid wood countertops, island tops, shelves and backsplash · Edition October 2026

Solid hevea and acacia tops, made by Hoang Thong Wood in Vietnam and stocked in the U.S. Every top is one slab of solid wood: no veneer, and no particleboard or MDF core.

At a glance

Species	Hevea (rubberwood, <i>Hevea brasiliensis</i>): plantation-grown, a second harvest after the latex years. Acacia: plantation-grown.
Patterns	Butcher block (Hevea and Acacia) · Chevron (Acacia)
Construction	Butcher block: solid wood staves glued edge to edge into one slab. Chevron: solid acacia pieces set at 45° and glued into one slab.
Thickness	1-1/2" (38 mm) for countertops, island tops, shelves and washer tops · 3/4" (19 mm) for backsplash
Depths (widths)	25" standard counter · 30" and 36" for islands and peninsulas · 39" island tops (oversized) · 4" backsplash
Lengths	2 ft to 12 ft (see the size table)
Surface	Sanded, delivered unfinished or with a factory finish
Finishes	Hevea: Unfinished · Natural UV · UV Light Brown · UV Walnut (UV-cured factory finishes) Acacia: Unfinished · Golden Teak · Mocha (factory oil finishes)
Drying	Kiln-dried
Certification	FSC® Chain of Custody & Controlled Wood, licence code FSC-C177816 (certificates PBN-COC-069067 and PBN-CW-069067, Preferred by Nature, valid to 21 July 2027)
Made in	Vietnam, by Hoang Thong Wood

Test results: Hevea

SGS Vietnam test report VNHL2512041893HG-01, 14 January 2026. Sample: our Hevea (rubberwood) worktop. Results refer to the sample tested.

Property	Method	Result
Density	BS EN 323:1993	655 kg/m ³ (40.9 lb/ft ³)
Moisture content	BS EN 322:1993	9.2%
Bending strength	EN 789:2004	47.4 N/mm ² (6,875 psi)
Modulus of elasticity	EN 789:2004	11,348 N/mm ² (1.65 million psi)
Glue-line shear strength, mean	EN 13353:2022 SWP/1 dry, EN 13354:2008	5.36 N/mm ² (777 psi)
Glue-line shear strength, lower 5th percentile	EN 326-1:1994 (minimum 2.5 N/mm ² , 363 psi)	4.43 N/mm ² (643 psi): complies
Wood failure, mean	EN 13354:2008	60%
Formaldehyde content	EN 717-3:1996	Not detected (limit of reporting 5.0 mg/kg)
Formaldehyde emission	ISO 12460-4:2016, desiccator	Not detected (limit of reporting 0.15 mg/L)
Pentachlorophenol (PCP)	LFGB §64 BVL B82.02.8	Not detected: pass
Hexachlorobenzene (POPs)	EN 17137:2018, Regulation (EU) 2019/1021	Not detected: pass
Lead, cadmium, mercury, chromium VI in packaging	TPCH model legislation	Pass

Sizes

Category	Size (L × W × T)	Species and pattern	Finishes	Weight
Countertops	4 ft × 25" × 1-1/2"	Hevea butcher block	Unfinished · Natural UV · UV Light Brown · UV Walnut	approx. 43 lb
		Acacia butcher block	Unfinished · Golden Teak · Mocha	
		Acacia chevron	Unfinished · Golden Teak · Mocha	
	5 ft × 25" × 1-1/2"	Hevea butcher block	Unfinished · UV Light Brown · UV Walnut	approx. 53 lb
		Acacia butcher block	Unfinished	
		Acacia chevron	Unfinished · Golden Teak · Mocha	
	6 ft × 25" × 1-1/2"	Hevea butcher block	Unfinished	approx. 64 lb
		Acacia butcher block	Unfinished · Golden Teak · Mocha	
		Acacia chevron	Unfinished · Golden Teak · Mocha	

	8 ft × 25" × 1-1/2"	Hevea butcher block	Unfinished	approx. 85 lb
		Acacia butcher block	Unfinished	
		Acacia chevron	Unfinished · Golden Teak · Mocha	
Islands	4 ft × 30" × 1-1/2"	Hevea butcher block	Unfinished · Natural UV · UV Light Brown · UV Walnut	approx. 51 lb
		Acacia butcher block	Unfinished · Golden Teak · Mocha	
		Acacia chevron	Unfinished · Golden Teak · Mocha	
	5 ft × 30" × 1-1/2"	Hevea butcher block	Unfinished · Natural UV · UV Light Brown · UV Walnut	approx. 64 lb
		Acacia butcher block	Unfinished · Golden Teak · Mocha	
		Acacia chevron	Unfinished · Golden Teak · Mocha	
	6 ft × 30" × 1-1/2"	Hevea butcher block	Unfinished · Natural UV · UV Walnut	approx. 77 lb
		Acacia chevron	Unfinished · Golden Teak · Mocha	
	5 ft × 36" × 1-1/2"	Hevea butcher block	Unfinished · Natural UV · UV Light Brown	approx. 77 lb
		Acacia butcher block	Unfinished · Golden Teak · Mocha	
Shelves & Washer Tops	2 ft × 25" × 1-1/2"	Hevea butcher block	Unfinished · Natural UV · UV Light Brown · UV Walnut	approx. 21 lb
		Acacia butcher block	Unfinished · Golden Teak · Mocha	
	3 ft × 25" × 1-1/2"	Hevea butcher block	Unfinished · Natural UV · UV Light Brown · UV Walnut	approx. 32 lb
		Acacia butcher block	Unfinished · Golden Teak · Mocha	
		Acacia chevron	Unfinished · Golden Teak · Mocha	
Oversized	10 ft × 25" × 1-1/2"	Hevea butcher block	Unfinished	approx. 106 lb
		Acacia butcher block	Unfinished	
	12 ft × 25" × 1-1/2"	Hevea butcher block	Unfinished	approx. 128 lb
		Acacia butcher block	Unfinished	
	6 ft × 39" × 1-1/2"	Hevea butcher block	Unfinished	approx. 100 lb
		Acacia butcher block	Unfinished	
	8 ft × 39" × 1-1/2"	Hevea butcher block	Unfinished	approx. 133 lb
		Acacia butcher block	Unfinished	
Backsplash	6 ft × 4" × 3/4"	Hevea butcher block	Unfinished	approx. 5 lb
	8 ft × 4" × 3/4"	Hevea butcher block	Unfinished	approx. 7 lb

Sizes are nominal; allow for small manufacturing tolerances. Weights are approximate, calculated from the measured density of our Hevea; actual weight varies with species, moisture and finish. Oversized pieces (10 ft and 12 ft countertops and 39" island tops) are sold in threes and ship by LTL freight.

Natural variation

Grain, color, knots and figure vary from piece to piece and from batch to batch. Glue lines and end joints are part of how the tops are made. Solid wood moves slightly with humidity: let a top acclimate before you cut it, seal all six faces, and fix it so it can still move. See our care guide.

Questions

Email support@gridwoodsupply.com or call +1 302-342-8305, Monday to Friday, 8:00 to 17:00 ET.