

BOARD & BATTEN VERTICAL
KAYCAN

Kaycan Board & Batten Vertical

SKU: KAYCAN-BOARD-BATTEN

GAUGE

0.050" (heavy gauge)

WARRANTY

Limited Lifetime Warranty

COLOURS

17 available

PROFILES

Board & Batten Vertical (0251)

Kaycan Board & Batten Vertical siding captures the allure of authentic cedar with a heavy-gauge vinyl profile that won't rot, warp, or need painting. The full 7" vertical panel with distinct shadow lines and tongue-and-groove cedar plank appearance delivers striking depth and dimension on any exterior — from full-wall treatments to gable accents and lower-course features. Duratron™ Vinyl Technology ensures long-term weatherability in Canadian conditions, while the low-gloss woodgrain finish in 17 colours keeps the look of freshly painted wood year after year.

Key Features

- Full 7" vertical panel exposure — authentic tongue-and-groove cedar plank look
- Heavy-gauge 0.050" vinyl — premium impact resistance
- Exclusive Duratron™ Vinyl Technology — long-term weatherability
- 17 woodgrain colours — warm neutrals to cool grays and sage greens
- Limited Lifetime Warranty
- Distinct shadow lines and full 1/2" profile depth for natural dimension
- Low gloss, woodgrain-only finish — the look of freshly painted wood
- 17 panels/carton covering 100 sq. ft.
- Versatile application: full wall, gable accent, or lower-course feature
- Designed, developed, and manufactured in Canada

Available Colours

BOARD & BATTEN COLLECTION 17 colours

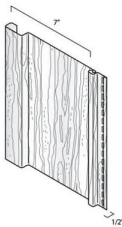
Azure Blue Beige Bisque Clay Flagstone Ivory Khaki Linen Mocha Sage Sandalwood Slate Gray

Stonecrest Terraverde White Wicker Willow Green

Profiles & Specifications

0251 Board & Batten Vertical

Full 7" vertical panel with distinct shadow lines and tongue-and-groove cedar plank appearance — ideal as a full-wall treatment, gable accent, or lower-course feature



Length	10' (3.05 m)
Panels / Box	17 panels/carton
Coverage	100 sq. ft. (9.29 m ²) per carton
Gauge	0.050" (heavy gauge)
Profile Depth	1/2" full
Exposure	7" full
Finish	Low gloss, woodgrain only

Technologies

Duratron™ Vinyl Technology

Exclusive vinyl formulation engineered for long-term weatherability and dimensional stability under Canadian climate extremes — ensures lasting durability and colour retention

Compatible Accessories

5/8" J Trim 5/8" 40 pcs · 12' · 480 ft/CTN	H Trim 5/8" 12 pcs · 12' · 144 ft/CTN	Drip Cap 2" 24 pcs · 12' · 288 ft/CTN
3" Outside Corner 3/4" 10 pcs · 10' · 100 ft/CTN	Vertical Base Trim 1-5/8" 24 pcs · 12' · 288 ft/CTN	

Installation Guide

Critical Installation Rules

- 1 Install only on a smooth, flat surface — do NOT install over strapping; use underlayment to provide a flat surface if needed
- 2 Work from the Vertical Base Trim upward; lock each panel and fasten every 12" vertically
- 3 Place the first fastener in the uppermost end of the top nail slot to hold panel in position
- 4 Place all remaining fasteners in the centre of the nail slots; fasten every 12"
- 5 Leave 3/8" clearance above all horizontal joints at windows, doors, and other obstacles

- 6 Leave 1/4" clearance below all horizontal joints at windows, doors, and other obstacles
- 7 Leave 1/32" to 1/16" clearance between nail head and siding panel (panels must move freely)
- 8 Never face-nail siding — always fasten through the nailing hem only
- 9 Leave 1/4" expansion gap at all trim junctions — increase to 3/8" in cold climates or below 40°F
- 10 Do not caulk between panels or between siding and J-channel — panels must expand and contract freely
- 11 Drive fasteners straight and level — nailing at an angle distorts panels and causes buckling
- 12 Apply drip cap above all windows, doors, and horizontal breaks before installing siding over them
- 13 Use fasteners long enough to penetrate a minimum of 3/4" into the nailable base
- 14 Check every fifth or sixth panel for plumb alignment; also check alignment with adjoining walls
- 15 Check all local building codes and fire regulations before installation; local code requirements always take precedence

Tools & Equipment

GENERAL TOOLS

- Work table
- Chalk line
- Safety glasses
- Tape measure
- Carpenter's square
- Ladders or scaffolding
- Hammer
- Tin snips
- Utility knife
- Level / plumb bob
- Radial arm saw (with reversed fine-tooth blade for cutting vinyl)

SPECIALTY TOOLS

- Snap-lock punch — creates raised tabs on cut panels to lock into trim
- Nail-slot punch — adds or extends nailing slots in repositioned panels
- J-trim cutter — clean cuts on J-channel without distortion
- Siding removal tool (zip tool) — unlocks siding panels during repairs

Fastener Requirements

Nails		Screws		Staples	
Material	Aluminum, galvanized steel, or corrosion-resistant	Type	#8 truss head or pan head, self-tapping	Gauge	16-gauge minimum
Head	5/16" minimum	Penetration	3/4" into solid wood	Crown	Semi-flattened elliptical crown
Shank	1/8"	Clearance	1/32"–1/16" clearance required (do not overtighten)	Penetration	3/4" into solid wood
Penetration	3/4" into solid wood			Hem	1/32" from nailing hem edge

Estimating & Ordering

FORMULA

Siding required = [Wall area (Step 1) + Gable/dormer area (Step 2) - Openings area (Step 3)] + 10% waste

1 square = 100 sq.ft. (standard industry unit); Board & Batten carton covers 1 square exactly

- 1 Step 1 — Sketch all four sides of the home; for each wall multiply height x width to get surface area in sq.ft.
- 2 Step 2 — Measure gables and dormers: for each triangle measure straight up from the base to the top, then multiply base x height x 0.5; add all gable/dormer areas together
- 3 Step 3 — Measure all openings NOT to be covered (windows, doors, chimneys) and multiply height x width for each; add together
- 4 Step 4 — Add Step 1 + Step 2, subtract Step 3, then add 10% for cutting waste: Siding required = [Step 1 + Step 2 - Step 3] + 10%
- 5 Step 5 — Divide total sq.ft. by 100 to determine the number of cartons needed (1 carton = 100 sq.ft.); round up to next whole carton
- 6 Step 6 — Measure under eaves: multiply the length by the width of each overhang and add together (for soffit calculation)
- 7 Step 7 — Determine soffit squares: divide soffit total from Step 6 by 100
- 8 Step 8 — Measure linear feet of each accessory (vertical base trim, J-trim, H trim, drip cap, outside corners)

- 9 Step 9 — Order accessories: vertical base trim, J-trim, H trim, and drip cap by linear feet (10'–12' lengths); outside corners by linear feet (10' lengths)

Colour is manufactured throughout the panel — scratches or cut edges are not visible from normal viewing distance

Storage & Handling

- Store cartons flat on a level surface, supported along their full length
- Keep cartons dry and away from rain and prolonged direct sunlight
- Store away from areas where falling objects or construction activity may cause damage
- Maximum stacking height: 6 boxes high — ensure stacks are stable
- Maximum storage temperature: 130°F / 54.4°C (avoid blacktop pavement in summer, dark tarps without air circulation)
- Do not drag bundles — carry or use a panel carrier to avoid scratching and distortion



KAYCAN

Ready to order?

Submit your spec list and we'll respond with pricing and availability - usually within one business day.

WEB

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