

RICHMOND™
KAYCAN

Kaycan Richmond™

SKU: KAYCAN-RICHMOND

GAUGE

0.050" (heavy gauge)

WARRANTY

Limited Lifetime Warranty + 25-Year Fade Resistance

COLOURS

9 available

PROFILES

D6 Richmond™ Panel (0086)

Kaycan Richmond™ brings time-honoured 6" bevel styling to premium vinyl siding. The exclusive Cyclone-System™ double-thick nail hem and heavy-duty 0.050" panels deliver exceptional rigidity and wind resistance, while Chromalock™ technology keeps colour locked throughout the panel — without chipping or fading. A full 3/4" profile depth creates dramatic shadow lines that capture authentic traditional craftsmanship. Nine heritage-inspired colours — from warm Brick and Spice to deep Cobalt and Evergreen — available nationally across Canada.

Key Features

- Heavy-duty 0.050" panels — premium gauge for exceptional impact resistance
- Full 3/4" profile depth — dramatic shadow lines for an authentic bevel look
- Realistic woodgrain texture and low-gloss finish
- Duratron™ Vinyl Technology — engineered for Canadian climate durability
- 25-year fade resistance warranty
- Designed, developed, and manufactured in Canada
- Double-thick Cyclone-System™ nail hem — extra rigidity and wind resistance
- Chromalock™ Vinyl Technology — colour locked throughout the panel, won't chip or fade
- Helios™ Technology — bold colours resist sun-induced heat distortion
- 9 heritage-inspired colours — from warm Brick and Spice to deep Cobalt and Evergreen
- Limited Lifetime Warranty

Available Colours

RICHMOND™ COLLECTION

9 colours

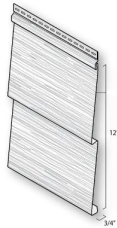


Profiles & Specifications

0086

D6 Richmond™ Panel

Double 6" bevel lap panel with full 3/4" profile depth and realistic woodgrain texture — delivers dramatic shadow lines and authentic traditional appearance



Length	12' (3.66 m)
Panels / Box	9 panels/carton
Coverage	100 sq. ft. (9.29 m ²) per carton
Gauge	0.050" (heavy gauge)
Profile Depth	3/4"

Technologies

Cyclone-System™ Nail Hem

Double-thick reinforced nail hem engineered for extra rigidity and superior wind resistance — keeps panels secure in high-wind Canadian conditions

Chromalock™ Vinyl Technology

Colour is locked in throughout the panel — colour won't chip or fade; cut edges and minor scratches are not visible from normal viewing distance

Helios™ Technology

Protects bold and vivid colours against sun-induced heat distortion — enabling deep colour choices without warping or buckling under Canadian heat loads

Duratron™ Vinyl Technology

Advanced vinyl formulation engineered for long-term durability and dimensional stability under Canadian climate extremes

Compatible Accessories

Kaylok Aluminum Starter Trim

2-1/2"
50 pcs · 10' · 500 ft/CTN

3/4" J Trim

3/4"
40 pcs · 12'6" · 500 ft/CTN

3-1/2" Outside Corner

3-1/2"
10 pcs · 10' · 100 ft/CTN

3/4" Inside Corner

3/4"
10 pcs · 10' · 100 ft/CTN

Installation Guide

Critical Installation Rules

- 1 Never face-nail siding — always fasten through the nailing hem only
- 2 Leave 1/32" clearance between fastener head and nailing hem (panels must move freely)
- 3 Leave 1/4" expansion gap at all openings, corners, and trim junctions — increase to 3/8" in cold climates or below 40°F
- 4 Do not caulk between panels, between siding and J-channel, or between siding and corner trim — panels must expand and contract freely
- 5 When installing a panel, push up from the bottom until the lock is fully engaged with the piece below, then fasten without stretching

- 6 Drive fasteners straight and level — nailing at an angle distorts panels and causes buckling
- 7 When finishing top of wall, perforate cut edge with snap-lock punch approximately every 8" so tabs face outward
- 8 Overlap horizontal siding panels approximately 1" — excessive overlap restricts free movement and can cause product failure
- 9 Stagger end lap joints so no two courses are vertically aligned unless separated by at least 3 courses
- 10 Always overlap joints away from entrances and away from the point of greatest traffic
- 11 Check every fifth or sixth course for horizontal alignment; also check alignment with adjoining walls
- 12 Use fasteners long enough to penetrate a minimum of 3/4" into the nailable base
- 13 Install starter trim level — it sets the alignment for all subsequent courses; nail at 10" intervals
- 14 Keep starter strip ends at least 1/4" apart from corner posts and J-channels to allow for expansion
- 15 Apply drip cap above all windows and doors before installing siding over them
- 16 Do not install over foil-backed foam insulation — voids Kaycan warranty
- 17 Asbestos siding is a regulated material — contact the appropriate environmental agency before residing over it
- 18 Check all local building codes and fire regulations before installation; local code requirements always take precedence
- 19 In new construction, avoid green lumber as underlayment — siding can only be as straight as what lies beneath it

Tools & Equipment

GENERAL TOOLS

- Work table
- Chalk line
- Safety glasses
- Tape measure
- Carpenter's square
- Ladders or scaffolding
- Hammer
- Tin snips
- Utility knife
- Level
- 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 courses 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" 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); Richmond 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 (starter trim, J-trim, corner posts, drip cap)
- 9 Step 9 — Order accessories: starter trim and J-trim by linear feet; corners by linear feet; all available in 10' lengths (corners) or 12'6" (J-trim)

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.

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