

THE FARMHOUSE SERIES
MAC METAL ARCHITECTURAL

Board and Batten

SKU: MAC-BB

WEIGHT

3/4" depth · 6 lbs/panel

WIND

2553.6 Pa / 53 psf @ 24"
o.c.

WARRANTY

40-Year Limited Warranty

COLOURS

3 available

PROFILES

Board and Batten

Board and Batten by MAC Metal Architectural brings the timeless charm of farmhouse-style vertical siding to pre-painted galvanized steel. Part of The Farmhouse Series, it combines a classic raised-batten profile with the TEXTURAL IV matte wood-grain paint system — 3 unique plank variations per colour in every box — for a wall finish that looks hand-crafted but installs with the speed and durability of steel. No exposed screws, no seasonal maintenance, and a 40-year limited warranty on the finish.

Key Features

- No exposed screws — hidden fastener system
- 3 plank variations per colour in every box
- Pre-painted galvanized steel — 26g
- Made from 86% recycled content, 100% recyclable
- Wind rated to 2553.6 Pa (53 psf) at 24" o.c.
- TEXTURAL IV matte wood-grain paint finish
- Vertical installation (RBB also available horizontal)
- 40-year limited warranty on paint & finish
- Class A fire rating (ASTM E84 & CAN/ULC-S135)

Available Colours

WOOD COLLECTION

3 colours



Cork



White Oak



Titanium Black

Profiles & Specifications

BB

Board and Batten

Prefinished galvanized steel vertical siding profile with a classic board-and-batten aesthetic. Part of The Farmhouse Series. No exposed screws — fasteners are hidden behind the overlapping batten ridge of the next panel.



Length	120" (3048 mm) · Special order: 156" (3962 mm)
Height / Width	12" coverage (305 mm)
Thickness	3/4" depth (19 mm)
Panel Weight	6 lbs/panel (2.7 kg) · 54 lbs/box 26g
Panels / Box	9 panels/box
Coverage	90 sq.ft./box (8.36 m ²) — 10 ft panels
Wind Resistance	2333.8 Pa (49 psf) @ 16" o.c. · 2553.6 Pa (53 psf) @ 24" o.c. (ASTM D5206-06A)
Installation	Vertical only — screws every 16" or 24" o.c. in pre-punched slots
Backing	Plywood min. 5/8" Wood furring 16" or 24" o.c. Metal furring 16" or 24" o.c. — all furring must be level

* TEXTURAL IV paint system — matte wood-grain finish. Wood Collection: 3 plank variations per colour (#7, #8, #9 stamped on back); install in random order to avoid a wallpaper effect.

RBB

Reverse Board and Batten

Inverted version of the Board and Batten profile — the batten sits recessed rather than raised, creating a shadow-line reverse aesthetic. Available as a special order. Can be installed vertically or horizontally.



Length	120" (3048 mm) · Special order: 156" (3962 mm)
Height / Width	12" coverage (305 mm)
Thickness	3/4" depth (19 mm)
Panel Weight	6 lbs/panel (2.7 kg)
Panels / Box	9 panels/box
Coverage	90 sq.ft./box (8.36 m ²) — 10 ft panels · 117 sq.ft./box — 13 ft panels
Wind Resistance	Same profile ratings as BB
Installation	Vertical or Horizontal (special order) — screws every 16" or 24" o.c.
Backing	Plywood min. 5/8" Wood furring 16" or 24" o.c. Metal furring 16" or 24" o.c.

* Special order item. Same TEXTURAL IV finish and Wood Collection colour range as standard Board and Batten.

Certifications & Testing Standards

Board and Batten meets or exceeds the following Canadian and international performance standards.

• CAN/ULC-S135 — Fire Resistance, Non-Combustible Construction (Canada)
• ASTM E84 — Class A Fire Resistance (USA)
• NFPA — 0 Flammability Hazard Rating
• W.U.I. Wildland Urban Interface Accreditation — Registration 8140-2358-0500
• ASTM D5206-06A — Wind Load: 2333.8 Pa (49 psf) @ 16" o.c. 2553.6 Pa (53 psf) @ 24" o.c.
• ASTM B-117 2000h — Corrosion Resistance Standard for MAC Screws
• 40-Year Limited Warranty — Paint Defects, Discoloration & Chalking
• LEED Recyclable — 86% Recycled Content; 100% Recyclable at End of Life

Compatible Accessories

Starting Strip M17H · 10' (3048 mm) — hidden clip installed at wall base	J Trim M01H · 10' (3048 mm) — used at window frames and wall ends	2-Piece J Trim M04H · 10' (3048 mm) — wider J trim for deeper reveals
Outside Corner M21H · 2-piece system · 10' (3048 mm)	Inside Corner M22H · 10' (3048 mm)	Drip Flashing M50H · 10' length
Batten Trim Filler M06H · 10' (3048 mm) — covers gaps at horizontal terminations	MAC Anticorrosion Self-Drilling Screw A053.250 · 1-1/8" — ASTM B-117 2000h rated	MAC Anticorrosion Century High-End Screw A058.250 · K-Latch · 1-1/8" — ASTM B-117 2000h rated
MAC Cutter Board and Batten profile cutter — for clean field cuts	MAC Plate Profile Replacement plate for MAC cutter	MAC Replacement Blade Replacement blade for MAC cutter

Installation Guide

- Wood Collection panels come in 3 plank variations per colour (#7, #8, #9 stamped on the back). Install in random order — never repeat the same sequence to avoid a wallpaper effect.
- Store panels indoors in a dry, flat, well-ventilated area. If outdoor storage is necessary: elevate panels ~6" off the ground for air circulation, raise one end so water can drain off, and cover with a breathable tarp — never plastic, as it causes condensation.
- Do NOT install over ZIP System Insulated R-Sheathing or similar soft dual-composite panels — insufficient rigidity causes warping and oil canning under sun exposure.
- Remove the protective film from each panel BEFORE installing any trims or sheets — film trapped behind trims during assembly cannot be removed without disassembly.
- Install drip flashing (M50H) first, behind the furring strips and weather barrier. Then install the Starting Strip (M17H) above the drip flashing, leaving a 1/8" gap for water drainage.
- It is strongly recommended to install on double furring strips — one vertical layer first, then a horizontal layer — at 16" or 24" o.c., in accordance with local building codes.
- Board and Batten panels are installed vertically only. The Reverse Board and Batten (RBB) can also be installed horizontally (special order).
- To install each panel, insert the male edge into the female edge from top to bottom, then fasten with MAC screws every 16"–24". Verify there is always 10" between battens as you go.
- Fasten screws with moderate contact only — do not overtighten. Screws must not exert upward or downward pressure on the panel, as this will cause deformation.
- To cut a panel to width at a wall end or trim: cut 3/4" wider than the required dimension, then fold that 3/4" at 90° toward the exterior of the wall. In wind-exposed locations, add a bead of sealant behind the folded edge. Add Batten Trim Filler (M06H) inside the J-Trim for a finished batten-effect termination.
- Cut panels with the MAC Board and Batten cutter, metal snips, electric shears, or a cold-cut rotary saw with a metal blade. Hot-cut tools (angle grinders, standard circular saws) leave metal particles that damage the finish and void the warranty.
- Notify your supplier before installing more than 180 sq. ft. (2 boxes) if any product issue is discovered during installation to ensure warranty coverage is preserved.



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