

NORWOOD COLLECTION
MAC METAL ARCHITECTURAL

Norwood

SKU: MAC-NW

WEIGHT

0.44" depth (11 mm) · 6
lbs/panel

WIND

5626 Pa / 117.5 psf @
16" o.c.

WARRANTY

40-Year Limited Warranty

COLOURS

15 available

PROFILES

Norwood

Norwood by MAC Metal Architectural brings a chic, contemporary character to any facade through its distinctive beveled edge — a subtle design detail that creates an anti-siphoning channel between panels while lending a refined spaced-plank aesthetic. Pre-painted in 15 colours across two collections (9 TEXTURAL wood-grain and 6 metallic), Norwood installs without exposed screws and pairs with Norwood Mini (3.4" exposure) for fully customizable mixed-width facades. A vented version is also available for soffit applications, delivering 4.23 sq. in. of ventilation per linear foot.

Key Features

- No exposed screws — serrated interlocking system
- 15 colours: 9 wood-grain + 6 metallic finishes
- Combine with Norwood Mini (3.4") for custom patterns
- Horizontal, vertical & diagonal installation
- 40-year limited warranty on paint & finish
- Beveled edge with anti-siphoning channel
- 6 plank variations per Wood Collection colour
- Vented soffit version available (4.23 sq.in./LF)
- Pre-painted galvanized steel — 26g or 24g
- Wind rated to 5626 Pa (117.5 psf) at 16" o.c.

Available Colours

WOOD COLLECTION

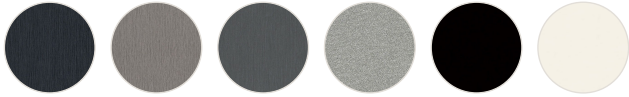
9 colours



Ash Grey Black Walnut Cedar Cork Scandinavian Fir Smoked Birch Teak Torrefied White Oak

METALLIC COLLECTION

6 colours



Anthracite Brushed Zinc Smoky Quartz Metallic Grey Titanium Black Titanium White

Profiles & Specifications

NW

Norwood

Prefinished galvanized steel wall profile with a beveled edge that creates an anti-siphoning channel between panels and a spaced-plank appearance. No exposed screws — serrated interlocking system. Can be combined with Norwood Mini (3.4" plank) for infinite facade pattern options.



| | |
|------------------------|--|
| Length | 144" (3658 mm) |
| Height / Width | 5.38" exposure (136.652 mm) |
| Thickness | 0.44" depth (11 mm) |
| Panel Weight | 6 lbs/panel (2.7 kg) · 75 lbs/box |
| Panels / Box | 12 panels/box |
| Coverage | 64.75 sq.ft./box (6.01 m ²) |
| Wind Resistance | 5626 Pa (117.5 psf) @ 16" o.c. · 3830 Pa (80 psf) @ 24" o.c. (ASTM D5206-06A) |
| Installation | Horizontal / Vertical / Diagonal — screws every 16" or 24" o.c. in pre-punched holes |
| Backing | Plywood min. 5/8" Wood furring 16" o.c. Metal furring 16" o.c. — all furring must be level |

* TEXTURAL III & IV paint system — matte finish reproducing wood grain, oxidized copper, and zinc. Wood Collection includes 6 plank variations per colour (numbered #1–6 on back); install in random order. For vertical installation, replace M10D starting strip with M50D drip strip.

NW-V

Norwood Vented

Ventilated version of the Norwood panel for use as siding or soffit. Provides 4.23 sq. in. of ventilation per linear foot of profile while maintaining the same visual profile and panel dimensions.



| | |
|------------------------|---|
| Length | 144" (3658 mm) |
| Height / Width | 5.38" exposure (136.652 mm) |
| Thickness | 0.44" depth (11 mm) |
| Panel Weight | 6 lbs/panel (2.7 kg) |
| Panels / Box | 12 panels/box |
| Coverage | 64.75 sq.ft./box (6.01 m ²) |
| Wind Resistance | Same profile ratings as NW |
| Installation | Horizontal / Vertical / Diagonal — identical fastening to non-vented panel |
| Backing | Furring at 16" o.c. when installed as soffit, parallel or perpendicular to wall |

* Ventilation openings must be folded down at panel ends for parallel-to-wall soffit joints. Use 3/8" engineered wood block at joints for a seamless appearance.

Certifications & Testing Standards

Norwood meets or exceeds the following Canadian and international performance standards.

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| • CAN/ULC-S135 — Fire Resistance, Non-Combustible Construction (Canada) |
| • ASTM E84 — Class A Fire Resistance (USA) |
| • NFPA — 0 Flammability Hazard Rating |
| • ASTM E2768 — Non-Combustible Construction for Wildland Urban Interface (WUI) in California |
| • W.U.I. Wildland Urban Interface Accreditation — Registration 8140-2358-0500 |
| • ASTM D5206-06A — Wind Load: 5626 Pa (117.5 psf) @ 16" o.c. 3830 Pa (80 psf) @ 24" o.c. |
| • ASTM E330 — Wind Deflection: +5000 / " 4000 Pa @ 16" o.c. +3500 / " 3500 Pa @ 24" o.c. |
| • ASTM E283 — Air Leakage of Wall Assembly: Compliant |
| • TDI EC-139 — Texas Department of Insurance Evaluation |
| • 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

| | | |
|--|---|---|
| <p>Starting Strip M10D · 10' (3048 mm) — hidden clip at wall base. For vertical installation use M50D drip strip instead.</p> | <p>J Trim M01D · 10' (3048 mm) — used at window frames, wall ends & soffit</p> | <p>Outside Corner M20D · with integrated J Trim · 10' (3048 mm)</p> |
| <p>Inside Corner / QJ M22D · 10' (3048 mm)</p> | <p>Drip Flashing M50CD · 1-5/8" × 2-1/2" (41.3 × 63.5 mm) · 10' length</p> | <p>MAC Anticorrosion Wood Screw A059.250 · 1-1/8" or 2-1/2" — ASTM B-117 2000h rated</p> |
| <p>MAC Anticorrosion K-LATCH Self-Drilling Screw A060.250 · K-Latch · 1-1/8" or 2-1/2" — ASTM B-117 2000h rated</p> | <p>MAC Cutter Norwood profile cutter — for clean field cuts</p> | <p>MAC Plate Profile Replacement plate for MAC cutter</p> |
| <p>MAC Replacement Blade Replacement blade for MAC cutter</p> | | |

Installation Guide

- Wood Collection panels come in 6 plank variations per colour (numbered #1–6 on the back). Install in random order — never follow numerical sequence to avoid a wallpaper effect. Boxes come pre-mixed.
- Store panels indoors in a dry, well-ventilated area. If outdoor storage is necessary, place away from direct sunlight and extreme temperatures — heat causes the protective film to adhere more strongly, making removal difficult and potentially leaving adhesive marks. Cover with a tarp.
- Do NOT install over ZIP System Insulated R-Sheathing or similar dual-composite panels — insufficient rigidity causes movement, deformation, and oil canning under varying weather and sun exposure.
- Install Starting Strip (M10D) using a laser level or chalk line, 3" above the base of the wall. Secure with one screw first, verify level, then fasten fully. For vertical installation, replace M10D with M50D drip strip — no starter strip required.
- Use MAC Anticorrosion screws (A059.250 wood screw or A060.250 K-LATCH self-drilling) every 16" or 24" o.c. in the center of pre-punched holes. Drive with moderate contact only — do not overtighten. Screws must not exert upward or downward pressure on the panel.
- Remove the protective film from panels before installation where possible to allow visual inspection of quality as work progresses.
- Check alignment every 3–4 panels. If a furring strip section is not aligned, leave a small gap between the wall and the furring strip rather than forcing the panel — prevents excess pressure and oil canning.
- Leave 1/8"–1/4" expansion gap between panel lengths at all longitudinal joints. On walls over 30 ft., install vertical expansion molding; on multi-storey structures, install horizontal transition molding at every floor.
- Norwood can be combined with Norwood Mini (3.4" exposure) for varied facade patterns — calculate panel widths before installation to achieve the intended layout.
- For inside corners, install QJ Trim M22D and slide the panel end into the molding, leaving a 1/8" gap for expansion. For outside corners, install M20D (with integrated J Trim) before proceeding with panel installation.
- Cut panels using the MAC Guillotine designed for Norwood siding, metal snips, or electric shears. Electric saws and angle grinders are NOT covered by MAC warranty.

- 12 Notify your supplier before installing more than 144 sq. ft. (2 boxes) if any product issue is discovered during installation to ensure warranty coverage is preserved.



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