

NOVIKSTONE PREMIUM HAND-CUT
NOVIK

NovikStone PHC Premium Hand-Cut Stone

SKU: NOVIK-PHC

WEIGHT

4.3 lbs (2.0 kg) per panel

WARRANTY

Lifetime Limited Warranty

COLOURS

4 available

PROFILES

PHC — Premium Hand-Cut Stone

NovikStone PHC brings premium cut stone to any wall — without the masonry. Hand-chiseled texture and elegant contours create a bold, architectural statement that looks custom-crafted, while large-format panels (41.8" exposed) cover fast with no mortar, adhesives, or masonry tools. Moisture-impervious polypropylene, certified under CCMC 13420-R, ICC-ES, and TDI, and backed by a Lifetime Limited Warranty. Available in 4 refined stone colours.

Key Features

- Elegant hand-chiseled texture — authentic premium cut stone appearance
- No mortar, adhesives, or masonry tools required
- Seamless joints — attractive visual appearance
- Durable — resistant to warping, cracking, expansion, and contraction
- Requires little to no maintenance
- Lifetime Limited Warranty
- Large-format panels: 41.8" exposed / 48" full — bold architectural presence
- Professional grade — lightweight for single-person installation in a fraction of the time
- Impervious to moisture — can be installed at ground level or at the roofline
- Complements all types of siding
- CCMC 13420-R / ICC-ES / TDI approved

Available Colours

STONE

4 colours



Onyx



Shadow Gray



Misty Beige



Smoke White

Profiles & Specifications

PHC

Premium Hand-Cut Stone

A hand cut above. NovikStone PHC combines elegant contours and hand-chiseled texture to deliver the authentic look of premium cut stone — with none of the weight, mortar, or masonry complexity. Each large-format panel captures the rich dimensional character of individually crafted stone, creating a bold, architectural statement on any wall.



Length	41.8" exp. / 48" full (106.1 cm / 121.92 cm) per panel
Height / Width	17.6" exp. / 18.5" full (44.8 cm / 47 cm) per panel
Panel Weight	4.3 lbs (2.0 kg) per panel
Panels / Box	9 pcs/box
Coverage	Approx. 1/2 sq. (approx. 46 sq. ft. / 4.27 m ²) per box
Installation	Horizontal — full facade or accent zones

* Corner (Decorative, two-piece base + facing): 6" x 17.8" exp. / 6" x 18.5" full (15.2 cm x 45.2 cm exp. — 15.2 cm x 47 cm full) | 5 corners per box. Required opening for finishing trim: 3/4" (1.91 cm). Leave 1" gap at wall ends when using decorative corners.

Certifications & Testing Standards

NovikStone PHC Premium Hand-Cut Stone meets or exceeds the following Canadian and international performance standards.

- CCMC 13420-R — National Research Council of Canada
- ICC-ES Evaluation Report — International Code Council Evaluation Service
- TDI Approvals — Texas Department of Insurance wind resistance
- MasterFormat 07 46 33.04 — Polypropylene Siding classification
- Lifetime Limited Warranty

Compatible Accessories

Premium Hand-Cut Decorative Corner

6" x 17.8" exp. / 6" x 18.5" full — 5 pcs/box
Two-piece system (base + facing) designed specifically for NovikStone PHC. Install corner bases on both adjacent walls after starter strips are in place at equal height. Leave 1/4" space between corner base bottom and starter strip. Slide siding panels 1/4" from corner base to allow for thermal movement. Install facings by pressing clips into sockets after completing adjacent rows. For last corner, cut excess and fasten last facing once all walls are complete. Exposed: 6" x 17.8" | Full: 6" x 18.5" | 5 corners per box.

Universal Starter Strip

72.6" (184.5 cm) x 0.9" (2.4 cm) — 24 pcs/box
Required for all NovikStone installations. Sets the first row of panels at the correct angle. Nail through center hole and all nailing holes at maximum 8" (20.32 cm) intervals. If at floor level, leave 1/8" (0.32 cm) gap between starter strip and floor. If no floor, install flush with wall base.

NovikTrim J-Channel

72" (182.9 cm) x 1.3" (3.2 cm) — 20 pcs/box
Used around windows, doors, and all perimeter edges. Leave 1/4" (0.64 cm) gap between the trim and siding panel end. Required opening for NovikStone PHC finishing trim: 3/4" (1.91 cm). Available in matching colours. Also sold individually.

NovikLedge

Panel: 30.1" x 2.5" x 2.6" (76.5 x 6.4 x 6.7 cm) | Corner: 5" x 5" x 2.6" (12.7 x 12.7 x 6.7 cm) — 4 pcs/box

Premium ledge accent for windowsills, door surrounds, and architectural details. Available in Gray Mortar, Weathered Blend, and Onyx. Panel: 30.1" (76.5 cm) x Depth 2.5" (6.4 cm) x Height 2.6" (6.7 cm) | Corner: 5" (12.7 cm) x Depth 5" (12.7 cm) x Height 2.6" (6.7 cm) | 4 pcs/box. Items also sold individually.

Installation Guide

- 1 Preparation: install at the lowest point of the structure, working left to right. Install Universal Starter Strips first — ensure the horizontal starting line is perfectly level and square with the wall. Leave a 1" (2.54 cm) gap at each wall end when using decorative corners. If a floor is against the wall, leave a 1/8" (0.32 cm) gap between the starter strip and the floor. If there is no floor, install starter strips flush with the wall base. Nail through nailing holes at maximum 8" (20.32 cm) intervals including the center hole. Slide successive starter strips leftward to the stopper in the previous one.
- 2 Fastener requirements: use non-corrosive (aluminum or galvanized) nails or screws with a head diameter of minimum 0.4" (1 cm) and a shank diameter of 0.150" (0.38 cm). Fasteners must penetrate a minimum of 1-1/4" (3.18 cm) into a solid surface. For furring walls: install furring strips at 8" (20.32 cm) o.c. vertically with one strip required behind each nail hole.
- 3 Nailing each panel: nail the center hole first to ensure even movement in both directions during expansion and contraction. Then nail both end holes, the lateral hole, and 2 additional nails in the nailing channel — minimum 6 nails per full panel at maximum 16" (40.64 cm) intervals. Never hammer nails flush — leave a 1/16" (0.16 cm) gap. If a panel piece has no center hole, drill a new 1/8" (0.32 cm) diameter hole at the same height as the other installation holes.
- 4 Panel assembly & temperature adjustment: hook panels onto the starter strip and slide over the previous panel — lock tabs on both sides and space panels equally. At outdoor temperatures above 40°F (5°C): slide panel to the stoppers at the rear. At temperatures below 40°F (5°C): adjust panel to the temperature line indicated on the panel. Never force insertion. Finish one wall completely before beginning the next wall.
- 5 Row stagger: start the second row with a 16" (40.64 cm) offset from the cut line of the first row. Slide the bottom hooks into the top of the previously installed row. Alternate the cut position on the first panel of each new row to create an authentic random-stone appearance.
- 6 Decorative corner installation: begin after starter strips on both adjacent walls are installed at equal height. Install the first corner base — leave 1/4" (0.64 cm) between the corner base bottom and the starter strip. Slide the first panel of each row 1/4" (0.64 cm) from the corner base to allow thermal movement. Check corner height alignment with siding before fastening corner facings (mortar lines do not need to align — align tops and bottoms of pieces). Install corner facings only after both adjacent rows are completed. For subsequent corner bases, slide each one behind the previous and fasten to the wall. For the last corner, cut excess from base and facing, install, then fasten all facings.
- 7 Last row / cut panels without nail holes: choose a concealed spot and use a knife to create 1/2" (1.27 cm) slots — slots must be wider than the nail shank but narrower than the nail head. This maintains expansion and contraction movement. Nail at maximum 16" intervals. Do not set accessories directly on siding; if required, create 1/2" slots in a concealed spot.
- 8 Trim finishing: leave a 1/4" (0.64 cm) gap between any trim (NovikTrim1 or J-Channel) and the siding panel end. The required opening for NovikStone PHC finishing trim is 3/4" (1.91 cm). For inside corners: finish with (A) an inside corner post, (B) two J-trims, or (C) two NovikTrim1 pieces. Always seal the inside corner of the wall before installing any trim.
- 9 Cutting: use a circular saw with a finishing blade. No mortar, adhesives, or masonry tools required at any stage of installation.
- 10 Care & maintenance: NovikStone PHC requires no painting, staining, caulking, or masonry maintenance. Clean periodically with mild soap and water using a soft-bristle brush — clean bottom-up and rinse top-down with clear water. Do not use a pressure washer, abrasive cleaners, or strong solvents.



NOVIK

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