

# Primed Bevel Siding – Installation Instructions

## 1. Materials & Tools Needed:

- Primed bevel siding boards
  - Weather-resistive barrier (WRB)
  - Flashing tape
  - Galvanized or stainless-steel ring shank nails (siding nails)
  - Level & chalk line
  - Circular saw
  - Nail gun or hammer
  - Starter strip (ripped from siding or supplied trim)
  - Caulk (high-quality exterior paintable sealant)
  - Exterior paint system (primer if needed & topcoat)
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## 2. Wall Preparation-Install Weather Resistant Barrier

Ensure the sheathing is fully covered with building paper or housewrap following manufacturers installation instructions.

## 3. Starter Strip Installation

Install a starter strip at the bottom to kick the first course outward to match the bevel angle.

## 4. Layout & Overlaps:

**Reveal**-Typical reveal for bevel siding: 4"-6", depending on board size.

**Overlap**-Maintain 1" minimum lap.

## 5. Installing the First Course

1. Snap a level chalk line for the top edge of the first course.
2. Rest the board on the starter strip.
3. Nail the siding 1/4" above the overlap line into studs (16" O.C.).
4. All butt joints must fall on studs. Prime all cut edges before installing.

## **Nail Placement Rules:**

- Use one nail per stud – **Nails must penetrate the stud minimum 1-1/4”**
  - **Total Nail Length:** For standard 1/2-inch siding over 1/2-inch sheathing, a 2-3/8 inch or 2-1/2-inch ring-shank nail is usually required to meet this depth requirement.
  - Leave 1/8" expansion gap at ends
  - **Do not** nail through both courses (prevents splitting & movement)
  - **Do not** overdrive the nails; they should be driven flush with the surface of the siding.
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## **6. Continue Installing Courses**

**Stagger Joints**-End joints should be:

- Staggered a minimum of 2 courses apart
- Located on studs
- Butt-joined tightly if sealed grain-end; leave 1/8" if unsealed

**Joint Flashing**-Install joint flashing at every butt joint

## **7. Inside & Outside Corners**

**Outside Corners**-Use corner boards or metal trims.

## **8. Caulking**

**Only Caulk at:**

- End joints to trim
- Corner board interfaces
- Penetrations
- **DO NOT** caulk horizontal laps (they must drain).

## **9. Finishing Instructions**

Even though the bevel siding is primed, proper finishing is essential. Requires a minimum of two coats. Seal all cut ends with primer to protect against moisture and UV.

## **After Installation**

1. Spot-prime any raw or cut wood.
2. Apply two coats of high-quality exterior paint, following the manufacturers dry-time recommendations.
3. Paint must extend under laps.
4. Annually inspect all joints and finish and repair as needed.

## **Quick Pro Tips:**

- Always nail through the thick (upper) part of the board, never the thin butt edge.
- Don't over-nail—pine can split easily.
- Keep siding 6" above the ground to prevent moisture damage.
- Install on a dry day with the boards acclimated to the environment.