

7" PLANK QUICK START STEPS INSTALLATION GUIDE

IMPORTANT: Quick start steps only - failure to follow the full ASCEND written installation instructions will void warranty coverage, affect siding performance and may result in non-compliance with applicable building codes.

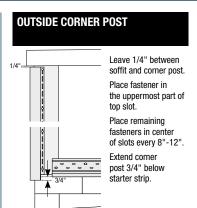
ASCEND serves as a supplemental rain screen, not a weather-resistant barrier. ASCEND must be installed over a weatherresistant barrier system in accordance with local building code.

For full installation instructions, scan QR code or visit ASCENDCompositeCladding.com.



installation instructions.

STARTER STRIP Install starter strips level. Stagger fasteners every 8".



TOOLS AND BLADES

VERTICAL CUTS

Must be straight. Circular saw with a diamond blade or fine tooth (plywood) blade installed backwards, or an angle grinder with thin grinder blade, is recommended.

If using tin snips; avoid closing blade completely at end of each stroke for a cleaner cut.

HORIZONTAL CUTS

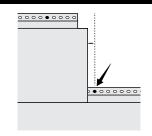
For straight cut, an angle grinder with thin grinder blade is recommended.

If using a utility knife or scoring tool; score across and through the face of plank, into foam backing, and snap in half.

ANGLE CUTS

Saws, snips and grinder blades are recommended.

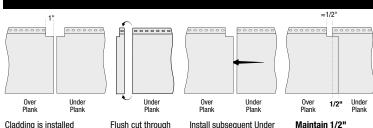
FASTENING - LOWER COURSE AT OVERLAP



Place a fastener on lower course in nail slot closest to plank overlap

FASTENING

PLANK OVERLAP



with the Over Plank first. End cut required on Under Plank for proper overlap.

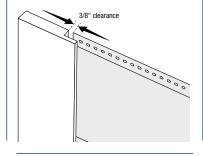
entire Under Plank Cut should be flush through the nail hem and the back foam to the bottom of the plank.

Planks by sliding the Under Plank flush cut edge behind the Over Plank factory edge. Slide the bottom of the Under Plank behind the lap cut. and drop down on the lock. overlap from cut of Under Plank. Do not butt foam to foam.

CLEARANCE BETWEEN PLANK AND RECEIVING CHANNELS

Ensure 3/8" gap between planks and all channeled accessories or obstacles.

Remove end of plank not adhered to foam before inserting into channel.



1/32 Do not hard nail Leave 1/321 between fastener and nail hem. 00000000000000 Center fastener in slots, 16" O.C.

STACK LOCK ENGAGEMENT



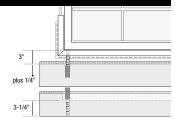
Stretched tight.



Fully locked but not stretched tight.



PLANK RIP CUTS B<u>elow</u> **OBSTACLES**



Place tape measure into the backside of the receiving channel then measure to the top of the plank face of previously installed plank (past nail hem) Transfer measurement plus 1/4" to the siding plank and pull tape from bottom of plank, mark and cut

PLANK RIP CUTS ABOVE **OBSTACLES**

Hook tape measure onto the backside of the receiving channel then measure to the top of the plank face (past nail hem) of previously installed plank. Transfer measurement plus 3/4" to the siding plank and pull tape from bottom of plank, mark and cut.



FINISH TRIM - SECURING PLANK **RIP CUTS**

Use anytime the top nail hem or bottom stack lock of plank has been removed.

Insert into the sill and header receiving channel. Receiving channel is installed prior to finish trim and measurements for plank cuts.



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