

7" PLANK QUICK START INSTALLATION GUIDE

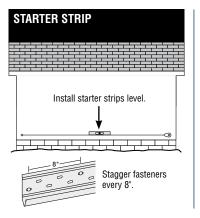
IMPORTANT: Failure to follow ASCEND written installation instructions and comply with applicable building codes may violate laws and affect siding performance and void warranty coverage.

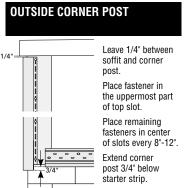
ASCEND serves as a supplemental rain screen, not a weather-resistant barrier. ASCEND must be installed over a weather-resistant barrier system in accordance with local building code.

For complete installation instructions, visit **ASCENDCompositeCladding.com**.



installation instructions





TOOLS AND BLADES

VERTICAL CUTS [IMPORTANT]: Must be straight. Circular saw with a diamond blade or fine tooth (plywood) blade installed backward.

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

HORIZONTAL CUTS

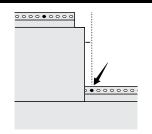
Angle grinder with grinder blade.

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

ANGLE CUTS

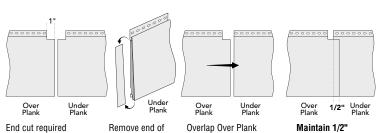
Saws, snips and grinder blades are acceptable.

FASTENING – LOWER COURSE AT OVERLAP



Place a fastener on lower course in nail slot closest to plank overlap. [IMPORTANT]: See full installation instructions for further details.

PLANK OVERLAP



on Under Plank for proper overlap.

Under Plank not adhered to foam.

on top of Under Plank. Lift Under Plank while sliding Over Plank 1/2" in front of Under Plank

so that Over Plank seats first into lock

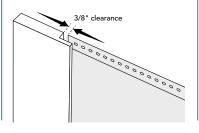
overlap from cut of Under Plank.

CLEARANCE BETWEEN PLANK AND RECEIVING CHANNELS

Allow gap between planks and channeled accessories:

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

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



FASTENING 1/32 Do not hard nail Leave 1/32" between fastener and nail hem.

Center fastener in slots, 16" O.C.

STACK LOCK ENGAGEMENT



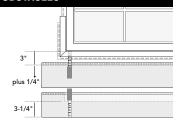
Stretched tight.



Fully locked but not stretched tight.



PLANK RIP CUTS BELOW OBSTACLES



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

PLANK RIP CUTS ABOVE **OBSTACLES**

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

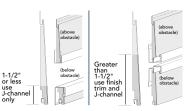


FINISH TRIM – SECURING PLANK **RIP CUTS**

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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