

ALIGN™ 7" PLANK QUICK START INSTALLATION GUIDE

COMPOSITE CLADDING

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

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

For complete installation instructions, visit gentekinc.com/align.

STARTER STRIP

Install starter strips level.

Stagger fasteners every 8".

OUTSIDE CORNER POST

Leave 1/4" between soffit and corner post.

Place fastener in the uppermost part of top slot.

Place remaining fasteners in center of slots every 8"-12".

Extend corner post 3/4" below starter strip.

TOOLS AND BLADES

VERTICAL CUTS [IMPORTANT]: Must be straight. Circular saw with a 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 OVER LAP

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

PLANK OVERLAP

End cut required on Under Plank for proper overlap.

Remove end of Under Plank not adhered to foam.

Overlap Over Plank on top of Under Plank.

Lift the Under Plank while sliding Over Plank 1/2" in front of Under Plank so that Over Plank sets first into lock.

Maintain 1/2" 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

Do not hard nail.

Leave 1/32" between fastener and nail hem.

Center fastener in slots, 16" O.C.

STACK LOCK ENGAGEMENT

Not locked.

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.

1-1/2" or less use J-channel only

Greater than 1-1/2" use finish trim and J-channel