

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

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.

PLANK OVERLAP

1"

1/2"

Over Plank Under Plank Under Plank Over Plank Under Plank Over Plank Under Plank

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. Slightly lift the Under Plank while sliding the Over Plank 1/2" in front of the Under Plank.

Maintain 1/2" overlap and gap between nail hems.

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.

3/8" clearance

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

Not locked. Stretched tight.

Fully locked but not stretched tight.

PLANK RIP CUTS BELOW OBSTACLES

3"

plus 1/4"

3-1/4"

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.

2-3/4"

plus 3/4"

2"

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

IMPORTANT : Le fait de ne pas suivre les instructions d'installation écrites de Produits de bâtiment Gentek et de ne pas respecter les codes de construction applicables peut enfreindre les lois locales et affecter le rendement des revêtements et la couverture de la garantie.

ALIGN sert d'écran anti-pluie supplémentaire, et non de barrière résistante aux intempéries. ALIGN doit être installé sur un système de barrière résistant aux intempéries, conformément au code du bâtiment local.

Pour obtenir des instructions d'installation complètes, consultez le site www.ALIGNCompositeCladding.com.

