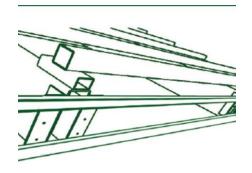
## CONWOOD



## CONWOOD INSTALLATION STANDARD

### PRODUCT: EAVE 2IN 1

- Install the frame continuously along the conwood panel mounting line
- 2. Use the recommended frame as the material used for the Eaves. (Ex. rectangular tube steel frame,  $40 \times 40 \times 1.4$  mm or  $40 \times 40 \times 1.4$  mm)
- 3. Before install Conwood Eavesl, do the predrill process first by drilling a hole in the panel using iron drill bit No. 5 and then continue to make a hole to hide screw head with iron drill bit size 9 mm by making a hole 0.5cm deep
- 4. Install Conwood Eave 2 in 1 by installing at the same level with back of the purlin using No.8 drilling screws with 45mm long.
- 5. Screws should be fixed at least 1" (2.5 cm) away from the edge and the distance between screws is 50 cm
- 6. Leave a gap around ±5mm at the jointing area. Seal the joint with Polyurethane only (PU).

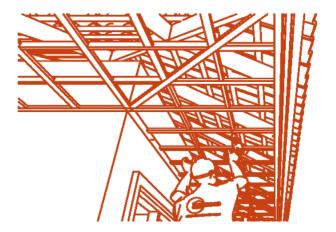




- Do not use oil-based paint to coat Conwood Eave in any cases as the color will swell and flake.
- Do not apply Conwood Eave as the building's structure as it may cause damages or cracks.
- Eaves should not be used to support tiles as it may cause damage due to overloading.
- In installing eaves, do not fix screw close to the edge as it may later cause cracks. Screws should be fixed at least 1" (2.5 cm) away from the edge
- For the best installation solution, you must ask or consult technical support before installation

## PRODUCT: LATH 3", LATH 4"

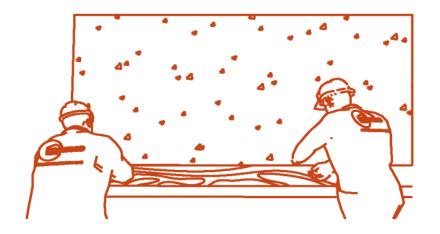
- 1. Use the recommended frame as the material used for the ceiling. (Ex. rectangular tube steel frame, 40 x 40 x 1.4 mm)
- In installing ceiling frames, they must be divided in span with size of ±40cm. Insert another frame at the jointing area (double frames)
- 3. Before install Conwood Lath, do the predrill process first by drilling a hole in the panel using iron drill bit No. 5 and then continue to make a hole to hide screw head with iron drill bit size 9 mm by making a hole 0.5cm deep
- Install Conwood Lath using No.8 drilling screws with 38mm long.
- 5. Screws should be fixed at least 1" (2.5 cm) away from the edge and the distance between screws is ±40cm (following frame span distance)
- Leave a gap around ±5mm at the jointing area. Seal the joint with Polyurethane only (PU) or leave it open



- Do not use oil-based paint to coat Conwood Lath in any cases as the color will swell and flake.
- Do not apply Conwood Lath as the building's structure as it may cause damages or cracks.
- In installing Lath, do not fix screw close to the edge as it may later cause cracks. Screws should be fixed at least 1" (2.5 cm) away from the edge
- For the best installation solution, you must ask or consult technical support before installation

## PRODUCT: LAP SIDING BG, LAP SIDING G-SERIES

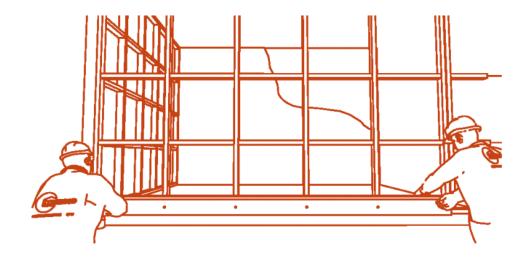
- Before installation, check that the wall is perpendicular and entirely smooth, not bended or warp.
- Start installing Conwood Lap Siding from the bottom and make sure the first row is level.
- 3. Before install Conwood Lap siding, do the predrill and marking point process first by drilling a hole in the panel using Concrete drill bit No. 5 and then continue to make a hole to hide screw head with iron drill bit size 9 mm by making a hole 0.5cm deep
- 4. Using a No. 6 concrete drill, drill holes 3.8 4 cm deep at all marks. Then, insert wall plugs No.6 at all the holes
- Install conwood Lap siding by place the panel in position and using No.8 tapping screws with 38mm long
- 6. Screws and wall plugs should be fixed at least 1" (2.5 cm) away from the edge and the distance between screws is 50cm
- 7. Leave a gap around ±5mm at the jointing area. Seal the joint with Polyurethane only (PU) or leave it open



- Do not use oil-based paint to coat Conwood Lap sidig in any cases as the color will swell and flake.
- Do not apply Conwood Lap Siding as the building's structure as it may cause damages or cracks.
- In installing Lap Siding, do not fix screw close to the edge as it may later cause cracks. Screws should be fixed at least 1" (2.5 cm) away from the edge
- For the best installation solution, you must ask or consult technical support before installation

## PRODUCT: LAP SIDING BG, LAP SIDING G-SERIES

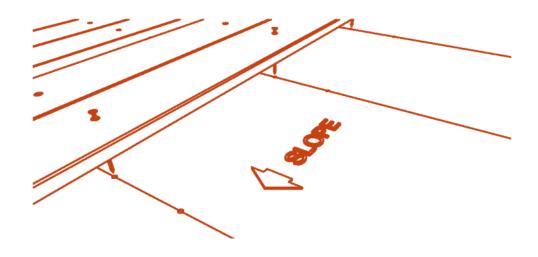
- 1. Use the recommended frame as the material used for the wall. (Ex. rectangular tube steel frame,  $40 \times 40 \times 1.6$  mm,  $60 \times 40 \times 1.6$  mm, etc)
- 2. In installing ceiling frames, they must be divided in span with size of 60cm. Insert another frame at the jointing area (double frames)
- 3. Start installing Conwood Lap Siding from the bottom and make sure the first row is level.
- 4. Before install Conwood Lap siding, do the predrill process first by drilling a hole in the panel using iron drill bit No. 5 and then continue to make a hole to hide screw head with iron drill bit size 9 mm by making a hole 0.5cm deep
- 5. Install Conwood Lap Siding using No.8 drilling screws with 38mm long.
- 6. Screws should be fixed at least 1" (2.5 cm) away from the edge and the distance between screws is 60cm (following frame span distance)
- 7. Leave a gap around ±5mm at the jointing area. Seal the joint with Polyurethane only (PU) or leave it open



- Do not use oil-based paint to coat Conwood Lap sidig in any cases as the color will swell and flake.
- Do not apply Conwood Lap Siding as the building's structure as it may cause damages or cracks.
- In installing Lap siding, do not fix screw close to the edge as it may later cause cracks. Screws should be fixed at least 1" (2.5 cm) away from the edge
- For the best installation solution, you must ask or consult technical support before installation

## PRODUCT: DECK 4", DECK 6", DECK 8"

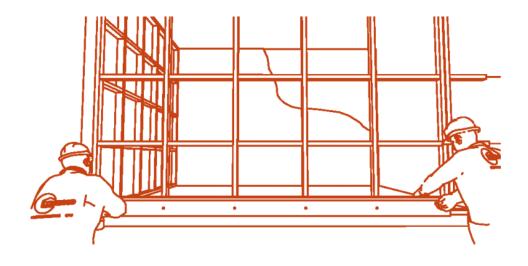
- 1. The floor where the installation takes place must be free from dust and oil, smooth and leveled. There must not be any sunken area.
- 2. In exterior installation, the area must be sloped to prevent puddle of water and allow for a better and faster flow.
- 3. Lay Conwood Decorative Deck on the cement floor by length. In the case of exterior installation, install in the direction of the slope to allow drainage.
- 4. Before install Conwood Decorative Decks, do the predrill and marking point process first by drilling a hole in the panel using Concrete drill bit No. 5 and then continue to make a hole to hide screw head with iron drill bit size 9 mm by making a hole 0.5cm deep
- 5. Using a No. 6 concrete drill, drill holes 3.8 4 cm deep at all marks. Then, insert wall plugs No.6 at all the holes
- 6. Install conwood Decorative Decks by place the panel in position and using No.8 tapping screws with 38 50mm long
- 7. Screws and wall plugs should be fixed at least 1" (2.5 cm) away from the edge and the distance between screws is 50cm
- 8. Leave a gap around ±5mm at the jointing area. Seal the joint with Polyurethane only (PU) or leave it open



- Conwood Decorative Decks 4", 6" and 8" are only used for the purpose of decorating cement floor, giving the appearance of natural wood.
- Conwood Decorative Decks cannot be used on frames structure
- Do not use oil-based paint to coat Conwood Lap sidig in any cases as the color will swell and flake.
- Do not apply Conwood Decorative Decks as the building's structure as it may cause damages or cracks.
- In installing Decorative Decks, do not fix screw close to the edge as it
  may later cause cracks. Screws should be fixed at least 1" (2.5 cm) away
  from the edge
- For the best installation solution, you must ask or consult technical support before installation

PRODUCT: DECK 12"

- 1. Use the recommended frame as the material used for the deck. (Ex. rectangular tube steel frame, 60 x 40 x2.3 mm, 75 x 45 x2.3 mm,etc)
- 2. In installing deck frames, they must be divided in span with size of 30cm. Insert another frame at the jointing area (double frames)
- 3. Before install Conwood Deck 12", do the predrill process first by drilling a hole in the panel using iron drill bit No. 5 and then continue to make a hole to hide screw head with iron drill bit size 9 mm by making a hole 0.5cm deep
- 4. Install Conwood Deck 12" using No.8 drilling screws with 50 mm long.
- 5. Screws should be fixed at least 1" (2.5 cm) away from the edge and the distance between screws is 30cm (following frame span distance)
- 6. Leave a gap around ±5mm at the jointing area. Seal the joint with Polyurethane only (PU) or leave it open



- Conwood Deck 12" is for exterior and interior uses at 50cm height only.
- Conwood Deck 12" for use over 50cm height should be supported by over 12mm thick board.
- Do not use oil-based paint to coat Conwood Lap sidig in any cases as the color will swell and flake.
- Do not apply Conwood Deck 12" as the building's structure as it may cause damages or cracks.
- Ensure there is no standing water or continuous moisture under the Conwood deck installation area
- For the best installation solution, you must ask or consult technical support before installation

# CONWOOD



# Thank You