

Wall cladding Installation method

The wall cladding can be installed either vertically or horizontally. In either direction, the distance between joists is suggested no more than 15.75in / 400mm.

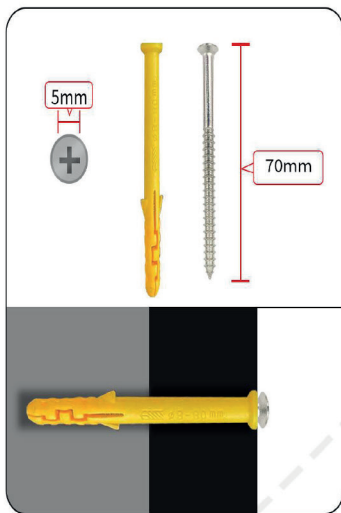
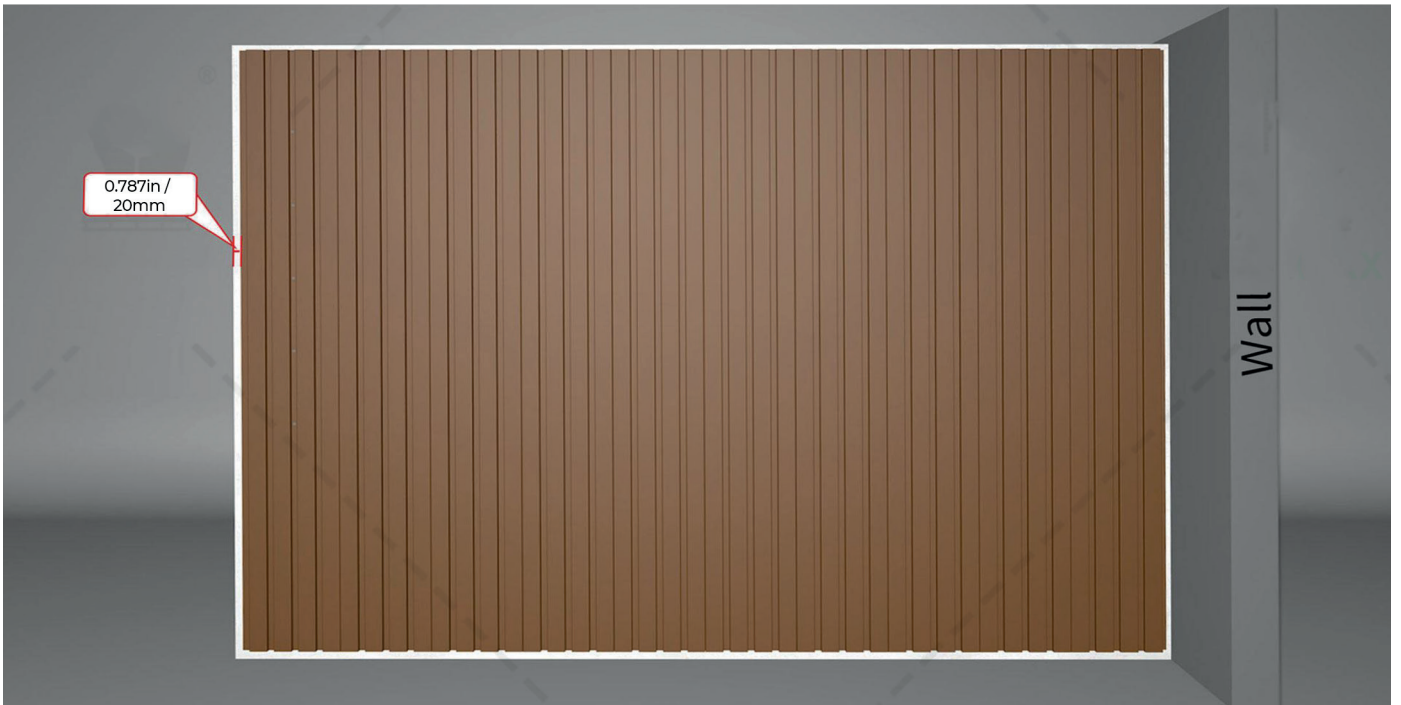
Vertical installation:



Horizontal installation:

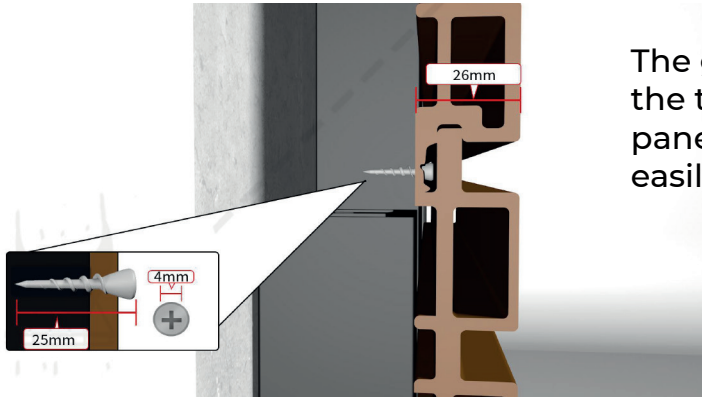


Keep space between wall cladding and wall at minimum 0.787in / 20mm apart due to expansion property of the wall cladding



The composite joists are fixed by expansion screws, which goes into the wall for about 1.969in / 50mm (deducting the joist thickness).

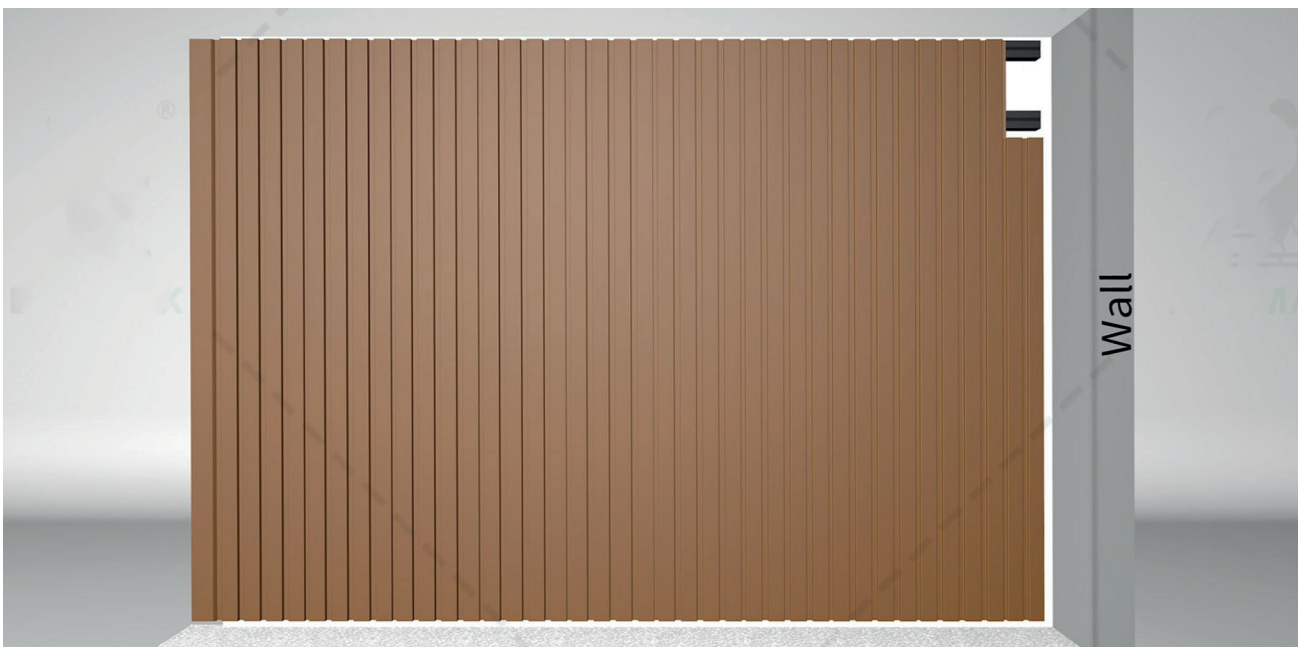
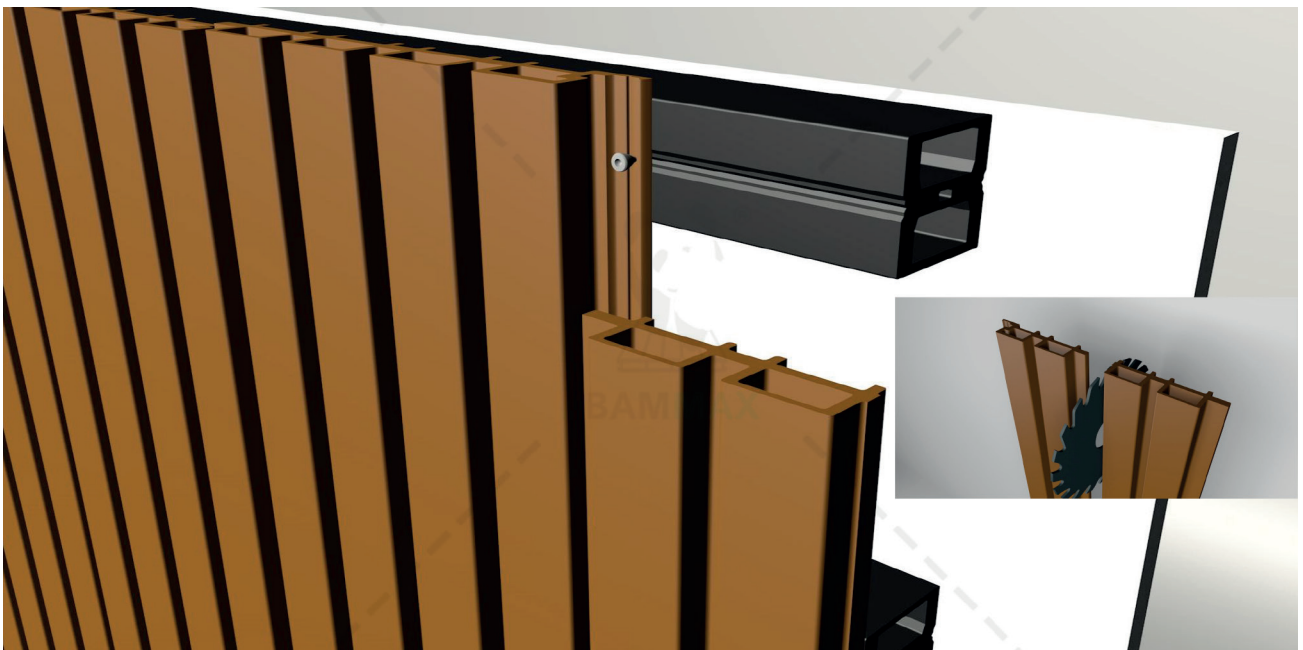




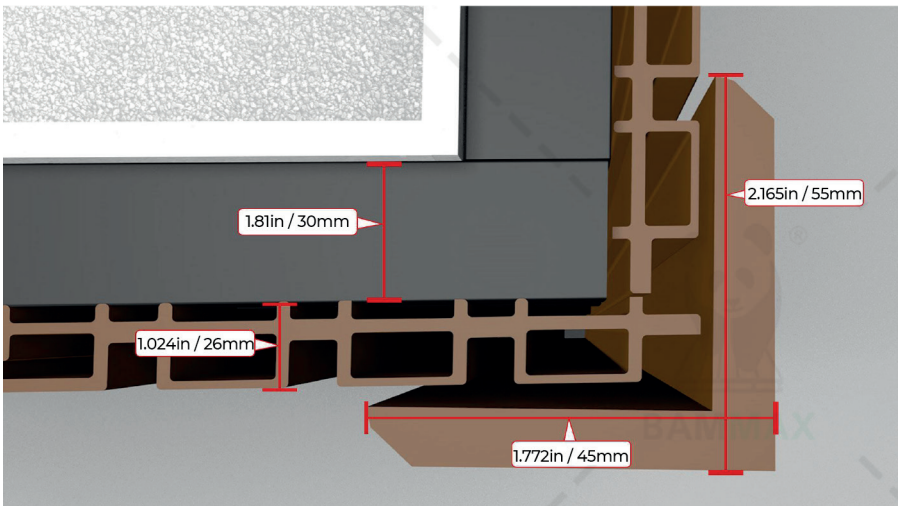
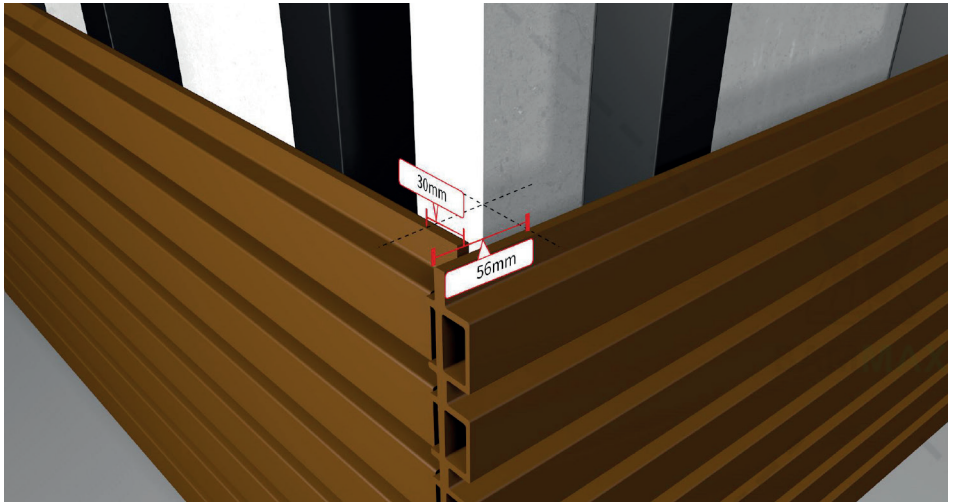
The groove should be in the low position and the tab in the high position. Once the 1st panel is fixed, the next pieces can be easily slid into each other.

Caution: the screw head must rest on the cladding board, but don't exert any force on it, which could lead to cracking

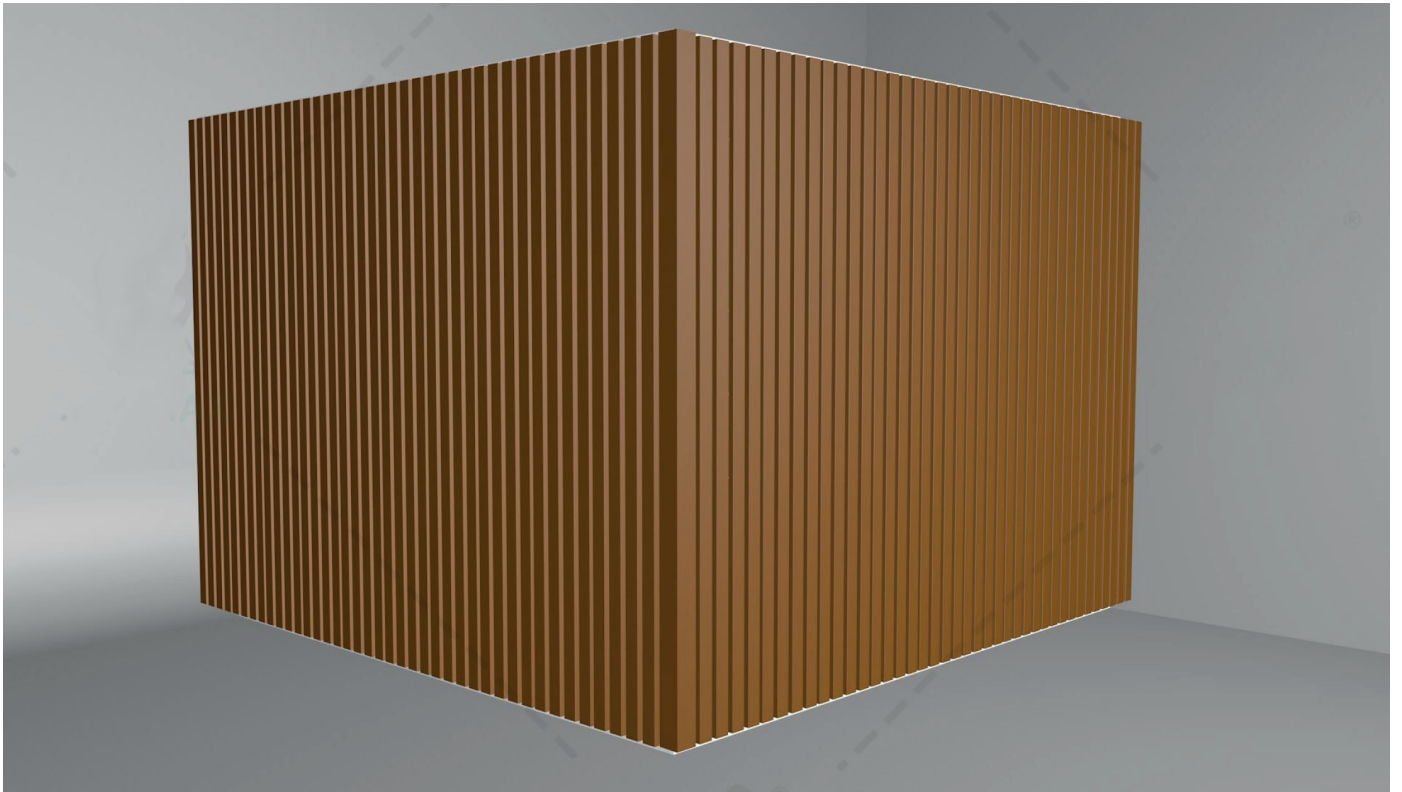
End piece can be cut to fit space



External corner
(Horizontal) Extend wall
cladding ends to keep
them aligned, then
cover them with L
shape cover.



External
corner(Vertical)
Extend joists ends to
keep them aligned,
then cover the wall
cladding with L shape
cover.



Replacement of a board

If any panel in the middle got damaged, cut the panel by sides and replace it with new panel of the same size (after cutting). Place it in between and drive screws from slots.

