

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

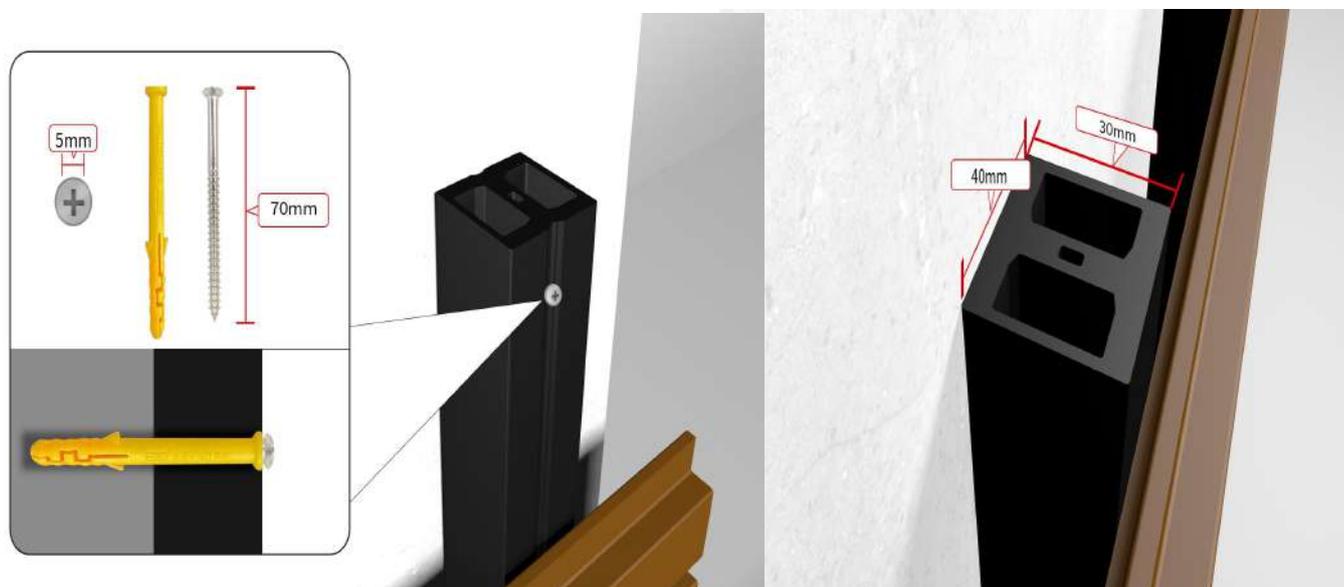
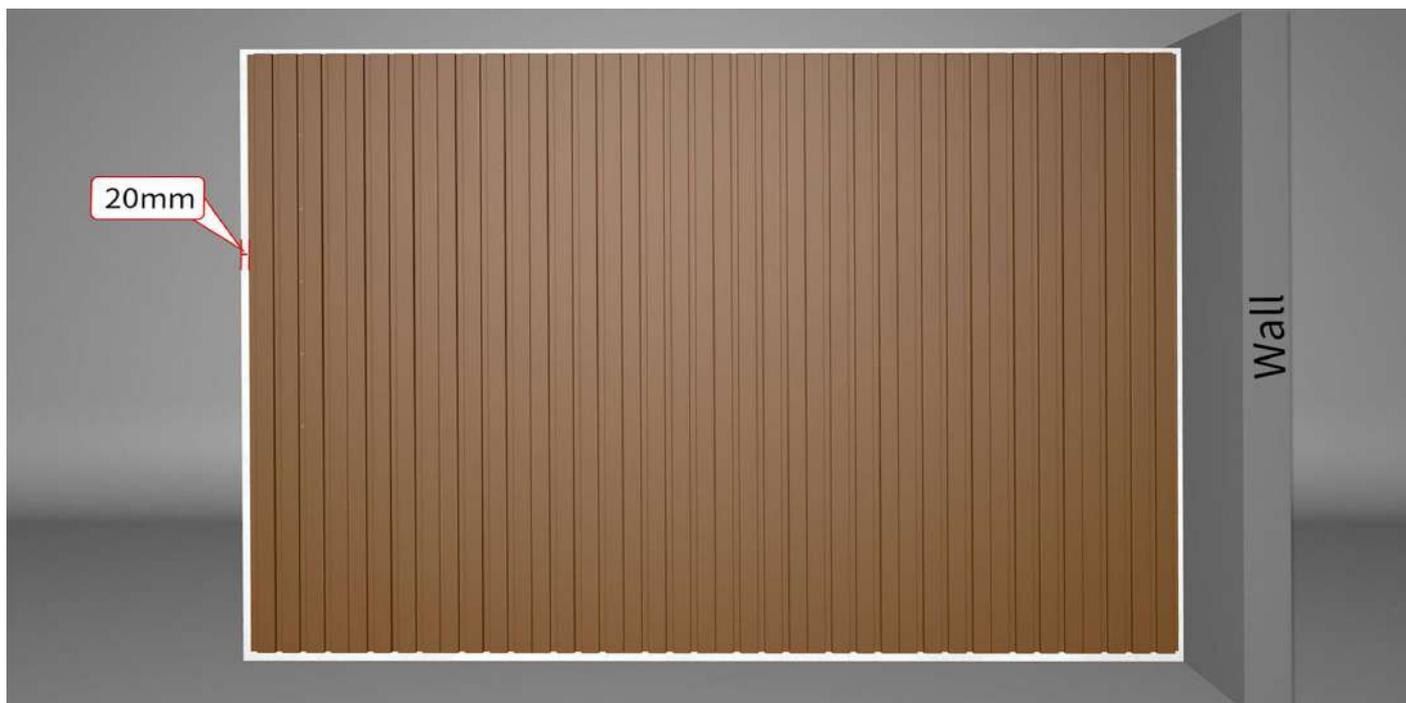
### Vertical installation:



### Horizontal installation:

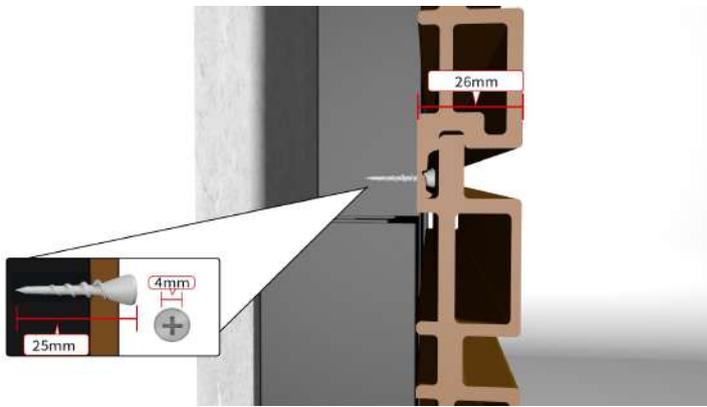


Keep space between wall cladding and wall at minimum 20mm apart due to expansion property of the wall cladding



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





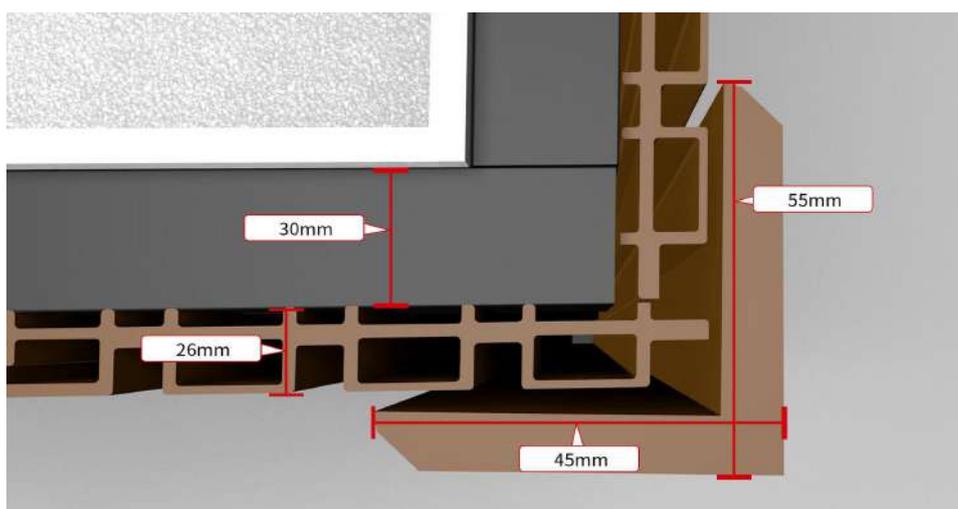
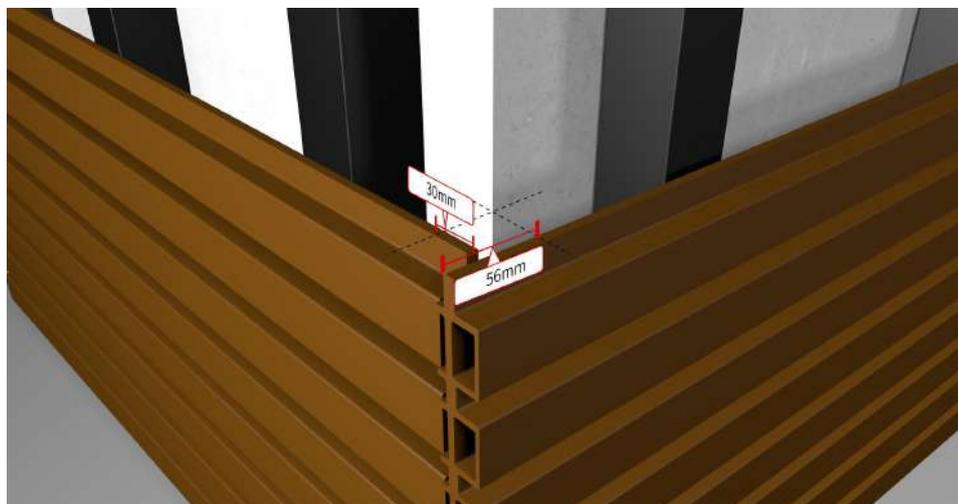
The groove should be in the low position and the tab in the high position. Once the 1st panel is fixed, the next pieces can be easily slid into each other.

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

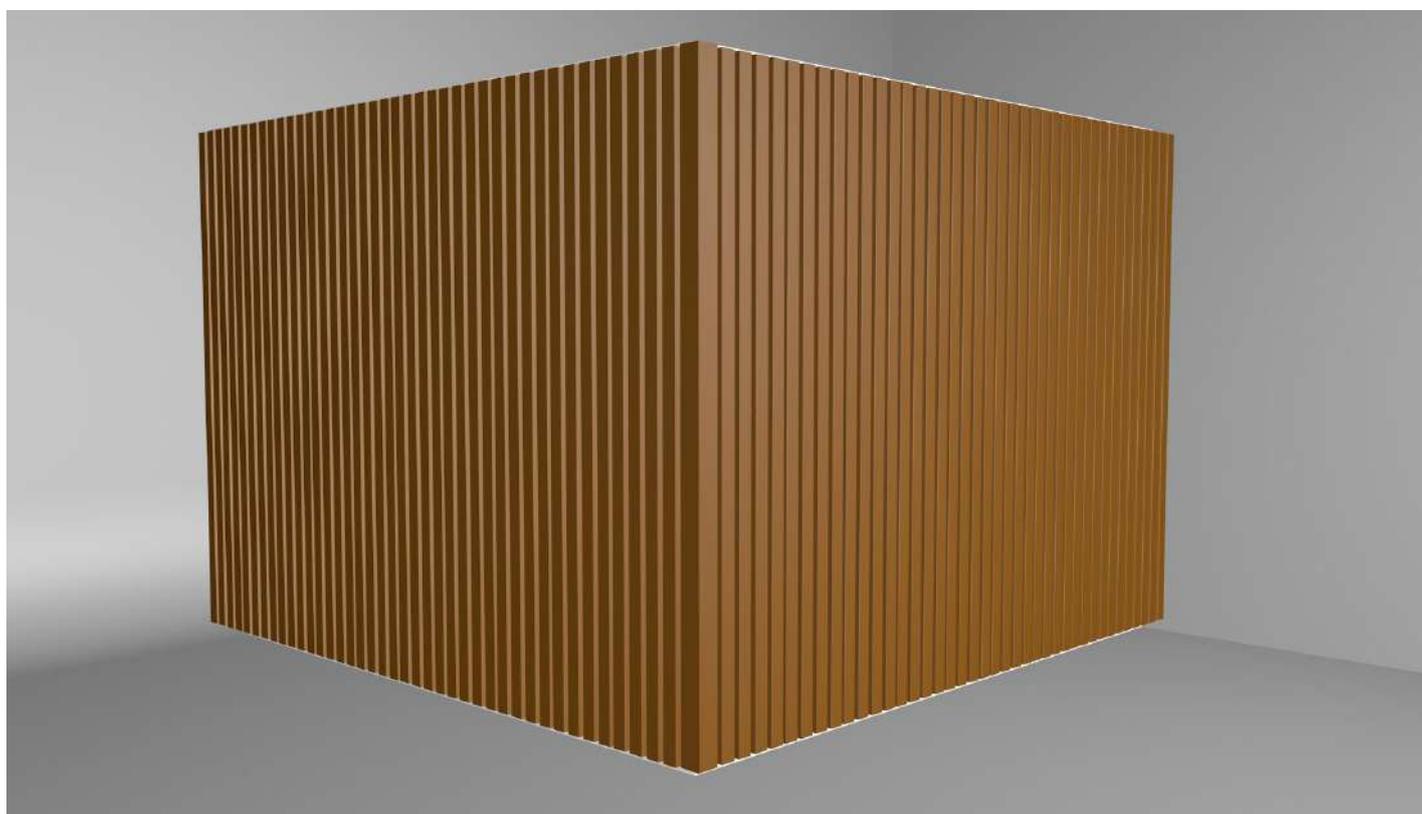
End piece can be cut to fit space



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.

