

Courtyard
Collection™

Interlocking Walls & Posts

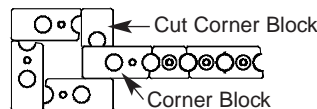
For added stability, combine the walls and posts into one structure.



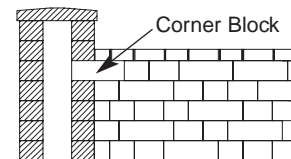
To make strong connections between the wall panel and post, extend the top course of wall panel into the post using a Corner Block. If building a wall panel 5 courses high and taller, we recommend interlocking it into the post to help stabilize the wall.



Top view where wall panel and post interlock



Side View



Corner Block

Step 1: Build Wall Panel and Post

Build the wall panel and the post to the desired height where they will be interlocked together. We recommend that this occurs within the top 1/3 of the wall to help with stability. See How-to sheets #120 and #220 for information on building wall panels and posts.

Step 2: Interlock

On the course to be interlocked, place a Corner Block half on the wall panel and half on the post. Slide the Corner Block so it meets up with the first raised ring on the wall panel block on the course below.

Step 3: Post

Place three more Corner Blocks to build the post. The last Corner Block will need to be cut to fit. Measure and cut the Corner Block to fit the space. For more information on cutting blocks see How-to sheet #210.

Step 4: Adhesive

Remove the interlocking course of blocks and secure with masonry adhesive. Place a bead of adhesive along the outside edge of the Corner Blocks and along the raised ring of the wall panel block where the Corner Block interlocks the wall and post together. Now replace the blocks and finish the wall panel section for the course.

Step 6: Continue

On the top of the interlocking course, again place a bead of adhesive along the outside edge of the Corner Blocks and on top of the Corner Block that interlocks them together. Finish building the post and wall panel to the desired height as done previously.

Step 6: Finish

Finish the wall with Wall and Post Caps. Secure the Wall Caps in place with a bead of masonry adhesive along both sides of the raised rings and along the side of each Wall Cap. For the Post Caps, place a bead of adhesive along the outside edge of the top course of Corner Blocks and then set the Post Caps in place. (adhesive for capping is optional).



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