

Interlocking Walls & Posts/Pillars

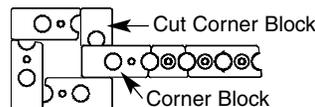
For added stability, combine the walls and posts/pillars into one structure.



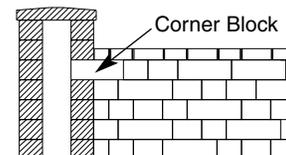
To make strong connections with the wall panel and post/pillar, extend the top course of wall panel into the post/pillar using a Corner Block. If building a wall panel taller than 5 courses, we recommend interlocking it into the post/pillar to help stabilize the wall.



Top view where wall panel and post/pillar interlock



Side View



Corner Block

Step 1: Build Wall Panel and Post/Pillar

Build the wall panel and the post/pillar to the desired height where they will be interlocked together. We recommend this on the 6th course to help stabilize the wall. This example uses that course location. **See How-to sheets #120 and #220 for information on building wall panels and posts/pillars.**

Step 2: Interlock

On the course to be interlocked, place a Corner Block half on the wall panel and half on the post/pillar. 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/Pillar

Place three more Corner Blocks to build the post/pillar. 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

Once the post/pillar and the interlock block is complete secure with masonry 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/pillar together. Now replace the blocks and finish the wall panel section for the course.

Step 5: 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/pillar 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. Place with a bead of adhesive along the outside edge of the top course of Corner Blocks and then set the Post Caps in place.



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