

# Monster Model & Laserworks

## Concrete Block Construction Tips using Sheets & Corners

### Most Important

Once you have your wall pieces cut, the edges must be sanded square or the corners pieces will have gaps and the seam will become visible. The stone is directional, so it is important to look for the indicators on the product when building.

Just look for the "This Side Up" markers on the back of the sheet and there is a tiny "B" at the bottom of each Corner Piece indicating that is the bottom of the Corner Piece.

We also recommend building all four sides of your structure or foundation prior to painting. It allows you to blend the Corners and the Walls for a more realistic look.

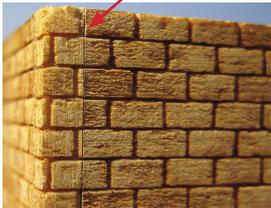
### Preparation:

Once you have decided what to use your Concrete Block sheets and Corner Pieces for, you will need to follow a few simple rules.

1. All exterior wall cuts that will be attached to a Corner Piece needs to be cut straight down on a mortar line.
  - Leaving the edge with full and half blocks. See Photo
2. The first row of block is the most important.
  - If the first row on your front wall starts with a full block then the side walls top block must start as a half block. So be careful when you start your cuts.
  - The front and rear sections need to start and end with the same size block.
    - Either a full block or a half block they just need to match.
  - The right and left sides need to start and end with the same size block.
    - Either a full block or a half block they just need to match.

### 3. Adding the Corner Pieces

- Install the Corners on both sides of the front wall and both sides of the rear wall and let dry.
- Line up the block on the Corner Piece with the block on the wall. The Corner will complete the block pattern.
- See the photo



- You can use a sharp blade to remove any high spots between the pieces and blend the mortar lines.
- Painting & weathering will hide the rest.
- We used Canopy Glue, White or Yellow Glue

### 4. Adding the remaining side walls.

- Now that your front and rear walls have Corners its time to add the sides.
- Add glue, line up and clamp.
- The side walls should line up with the Corners on the front and rear pieces if the steps above were followed.
- Then just sand the tops and bottoms so everything is flush.

### 5. Now you are ready to paint and weather.

#### We painted our Concrete Block as follows

1. Two coats of Country Gray Acrylic Craft Paint
  - Any medium gray paint will work
2. Light wash of Grimy Gray weathering powder with 99% Alcohol
3. Light wash of Ash weathering powder with 99% Alcohol
  - Repeat if necessary.

- We use Bragdon Enterprises weathering powders.

- Concrete Block Sheets & Corner Pieces are great for structure walls, foundations & retaining walls. What will you build?

