This instructional guide is designed to help you when you are installing the MC-1007 crown molding along with the pre-molded MC-1007i inside corner and/or MC-1007o outside corner. If you do not adjust the length of your molding as described below, your final piece on each wall may end with a cut through one of the large corbels. Following this guide will ensure a professional finish.

* Note that inaccurate measurements or errors in making the calculations will result in mistakes on your job. Please be sure to take accurate measurements and double check your math.

MC1007

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1. Measure the full length of your wall in inches ·· ————————
    * We recommend doing this up at your ceiling to get the most accurate measurement

2. Convert any fraction to a decimal using the chart at the bottom of the page ··················· ————————
    *Ex: 126-3/16" changes to 126.19"

3. Find your Corner Adjustment figure from the chart below

Corner Adjustment: The corner adjustment is used to subtract out the amount of wall space taken up by the inside or outside corners you are using. Use the number that corresponds to the corners on that wall.

| 2 inside corners = 11.63 | 2 outside corners = 0.75 | 1 inside corner and 1 outside corner = 6.19 |

4. Use your Wall Length and the Corner Adjustment to solve the following equations.

STEP A Wall Length [ ] - 9 - Corner Adjustment [ ] = [ ]

STEP B [ ] Step A Answer / 5.91 = [ ]

5. Take the answer from STEP B and only keep the remaining decimal ······················· ————————
    For example, if your answer was 25.36 you will just use the .36 for the next step.

6. Plug in the remaining decimal and solve.

Remaining Decimal [ ] x 5.91 = [ ] / 2 = [ ]

7. Convert any decimal back to the nearest fraction
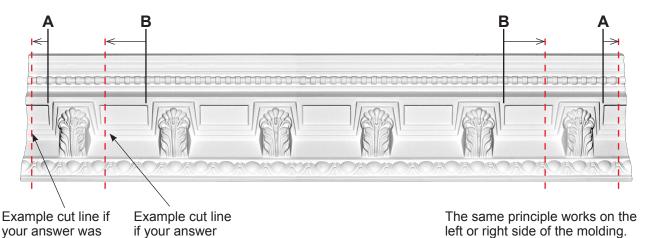   For example: 2.46 would be converted to 2 7/16" ······································· ————————
    * Note: your answer should be somewhere between 0-3" if you have calculated it properly

8. So now that you have your figure, what does it mean? Basically all you need to do now is take the first piece of molding that you are installing on your wall and make a single cut to it.

If you are starting to install from the left side of your wall you will make your cut off the left side of the molding.

If you are starting on the right side of your wall make the cut from the right side of the molding.

If your answer is under 1-1/2" you will measure from the first corbel market, Line A. If your answer is over 1-1/2" you will measure from the 2nd corbel marker, Line B. If your answer is exactly 1-1/2" then no cuts are necessary.

Once you have made this single cut, and have installed this piece on the wall, you may now install all of the remaining pieces along the wall as full pieces until you get to the other corner; cut the final piece to length so it meets up to your MC-1007 corner.

FRACTIONS to DECIMAL
1/16= .06
1/8 = .13
3/16 = .19
1/4 = .25
5/16 = .31
3/8 = .38
7/16 = .44
1/2 = .5
9/16 = .56
5/8 = .63
11/16 = .69
3/4 = .75
13/16 = .81
7/8 = .88
15/16 = .94

A   **B**   **B**   **A**

Example cut line if your answer was 1-1/8"

Example cut line if your answer was 2-11/16"

The same principle works on the left or right side of the molding.

Print as many copies of this guide as needed. To download the printable guide, visit us at udecor.com/MC-1007.html
If you need further assistance, give us a call, we'd be happy to help. 877-550-0600