

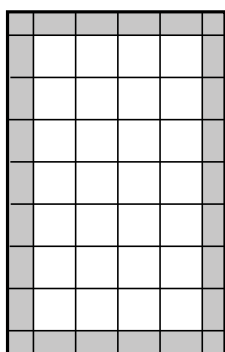
Surface Mount Grid System

CeilingMAX®

Room Planning

ESTABLISHING ALIGNMENT

To ensure professional looking results, the room layout should be balanced with equal size border panels used on opposite sides of the room, as shown below.



■ = Border Panels

Formula:

- Measure room in one direction
- Round down to closest even number of feet
- Subtract those numbers
- Add 24" (48" for 4' direction using 2'x4' panels)
- Divide by 2 to get border tile size

Example

$$\begin{array}{r}
 17'6'' \\
 \underline{16'} \\
 1'6'' \\
 17'6'' - 16' = 1'6'' \\
 \underline{1'6'' + 24'' = 30''} \\
 30'' \div 2 = 15''
 \end{array}$$

Your Project

Establish your string (or dryline) at this measurement. Repeat these same steps for the other direction. **Note:** If your border tile size ends up being 0" or 24" adjust the layout so your border tiles are less than 24-inches. Otherwise, the Cross-Tees will be too short.

Tools you will need



String or Chalk Line



Drill with Phillips Tip



Tape Measure



Tin Snips



Quantity of 1" Drywall Screws

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Here are some examples of the amount of CeilingMAX 100 square foot kits and ceiling tiles needed based on some room dimensions.

Room Size:	# Cases 2'x2'	# Cases 2'x4'	# 100 s.f. Kits
6'x6'	1	1	1
8'x8'	1	1	1
8'x10'	2	1	1
10'x10'	3	2	2
10'x15'	4	2	2
10'x12'	3	2	2
12'x18'	5	3	3
14'x16'	5	3	3
16'x20'	7	4	4