PACKAGING

Old Mill Brick is packaged as follows:

> Flats: **7.3** square feet per box (50/box)
>
> Corners: **5.5** linear feet per box (25/box)

CALCULATING HOW MUCH PRODUCT YOU WILL NEED

Calculate the amount of Old Mill Colonial thin brick you'll need for your project by following these steps:

1. Measure the width and height of all areas to be covered. Multiply width by height to determine the **total square footage** of the surface area. Subtract the area of any windows and doors in the wall.

2. Outside corners use special corner thin bricks which give the appearance of full depth brick (vs. inside corners, which just use flat brick veneer butted together). Estimate the corners required by measuring the total length of the 90 degree outside wall corners to be covered. This will equal the number of **linear feet** of corners needed.

   For example, the **linear feet of the corners** would include all of the 90 degree outside corners in the project measured from floor to ceiling (or ground to roof) and added together. If you have two corners in your project with a length of 10 feet each, you will have 20 **linear feet of corners**.

3. Since the outside corner bricks will cover some of the flat surfaces, you will subtract 75% of the corner calculation from the **total square footage** calculation. To do this, multiply the **linear feet of corners** by .75 then subtract the sum from the **total square footage.** This is the actual needed **total square footage** of flat brick veneer.

Note: If you intend to dry stack, (no mortar joints) you will need 30% more brick. Old Mill Brick is packaged assuming that the product will be installed with a minimum 3/8" mortar joint. Dry stack patterns are not recommended for exterior applications in cold weather climates where freeze-thaw cycles are anticipated.

Standard 3/8" Mortar Joint

Example:

<u>Measurements:</u>
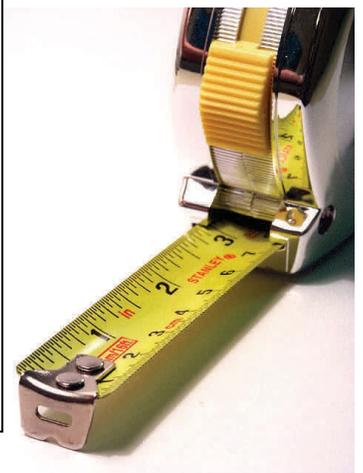
Width of wall: 15 feet

Height of wall: 10 feet

Length of corners (2): **20 feet = total linear feet of corners needed**

<u>Calculations:</u>

1. Multiply Width x Height: 15 x 10 = **150** square feet

2. Multiply 75% x length of corners to be covered: .75 x 20 = **15**

3. Subtract (2) from (1): 150 - 15 = **135 total square feet of flats needed**

Use this page to keep track of the measurements for your project.

Take the Measurements:

A. Measure width of wall in feet: _____

B. Measure height of wall in feet: _____

C. Measure length of corners to be covered: _____ = **Total linear feet of corners needed.**

Perform the Calculations:

1. Multiply Width(A) x Height(B):_____x_____=_____**Total square feet of surface area.**

2. Multiply 75% x length of corners to be covered(C): .75 x _____=_____ (use this number below)

3. Subtract the 75% calculation(2) from the total square footage calculation(1):

   (1)_____ − (2)_____ = _____**Total square feet of flats needed.**

Note: It is recommended to over estimate all materials by 5-10% to account for breakage, cuts, waste, etc.

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Old Mill Brick, LLC
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