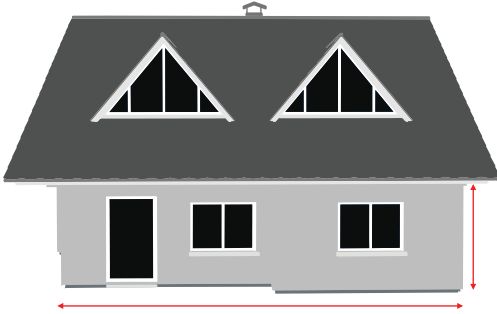Follow the steps below to determine the total estimated amount of stone veneer flats (sqft) and corners (lnft) needed for a project.

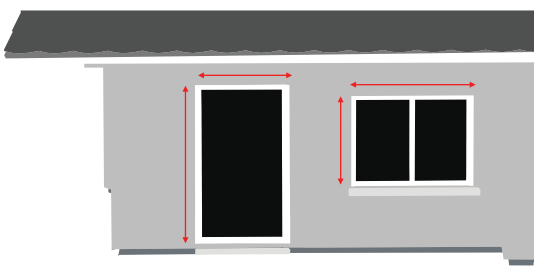## Step-1: Determining (Rectangular) Surface Area:

Multiply the length (in feet) by the height (in feet) of each surface area that will be covered with Coronado Stone Veneer.

Step-2: Determining (Triangular) Surface Area:

To calculate the square footage of an isosceles triangle: Multiply the length (in feet) by the center height (in feet) then divide by 2.
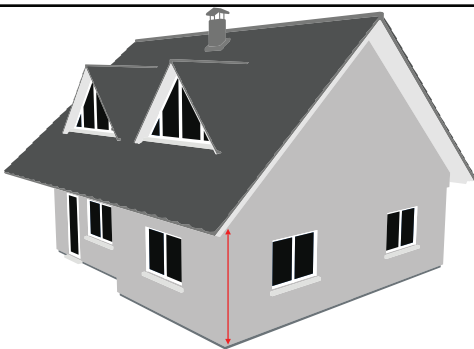
After you've completed Step-1 and Step-2, add the calculated square footage numbers together from all wall surfaces.

Step-3: Adjusting Square Footage to Accommodate Windows and Doors:

Calculate the individual square footage for each window and door. Then combine the calculated square footage together.

Note: (Step-1 and Step-2) - (Step-3) x (1.2 for overlap) = Square footage of metal lath needed for your project.

Step-4: Measuring Linear Footage for Corners:

Measure the linear footage of all outside corners, plus any doorways or windows that will be requiring stone veneer corners. Add the measurements together, this will give you the total linear footage of corners needed for your project.

Step-5: Calculating the Final Square Footage of Flats Needed:

Take the combined total square footage of Step-1 and Step-2 and subtract the square footage calculated in Step-3. Then you'll need to subtract the estimated square footage that will be consumed by the stone veneer corners. On average, one linear foot of stone veneer corners consumes approximately 3/4 square foot of wall coverage (smaller profiles typically consume less coverage, while larger profiles may consume more coverage). Take this into account when calculating your final quantities. Coronado Stone also suggests ordering 5-10 percent extra flats to compensate for loss due to cutting and trimming during the installation process.

Example: *(Step-1 and Step-2)* *(Step-3)* *(Step-4 x .75)* *(suggested 5% extra)* **Total**

$$800sqft - 120sqft = 680sqft - 60sqft = 620sqft \times 1.05 = 651sqft$$

Note: Grouted stone profiles are packaged assuming a 1/2" grout joint. If you intend on using a different sized grout joint, it may be necessary to adjust your quantities accordingly.