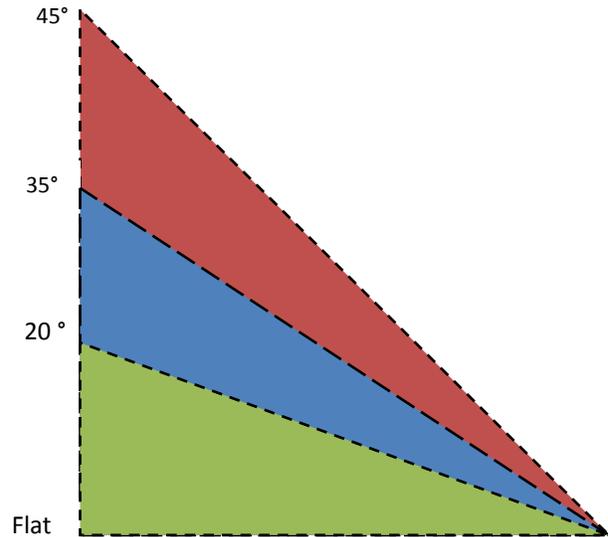


## How to Estimate the Area of Your Roof

You can estimate the area of your roof based on your building footprint and the slope of your roof.

Here is what you need to know:

- Your building footprint or the area of your home at ground level.
- The approximate slope of your roof. Choose from the categories below:
  1. Steep (35° or greater)
  2. Moderate (20° to 35°)
  3. Slight (Not flat and less than 20°)
  4. Flat



Now simply multiply your building footprint by the appropriate slope factor to get the area of your roof.

- Slope factors are:
  1. 1.25 for steep
  2. 1.15 for moderate
  3. 1.05 for slight
  4. None for flat

For example:

1. If your building footprint is 1,000 sq. ft. and your roof has a slight slope, then the area of your roof is approximately 1,050 sq. ft.  **$1,000 \times 1.05 = 1,050 \text{ sq. ft.}$**
2. If your building footprint is 1,000 sq. ft. and your roof has a moderate slope, then the area of your roof is approximately 1,150 sq. ft.  **$1,000 \times 1.15 = 1,150 \text{ sq. ft.}$**
3. If your building footprint is 1,000 sq. ft. and your roof has a steep slope, then the area of your roof is approximately 1,250 sq. ft.  **$1,000 \times 1.25 = 1,250 \text{ sq. ft.}$**
4. If your building footprint is 1,000 sq. ft. and your roof is flat, then the area of your roof is 1,000 sq. ft. You do not need to multiply your building footprint by a slope factor for a flat roof.

*\*This is a simple method for estimating the area of a roof without getting on the roof to obtain measurements. If an exact measurement has been taken from the roof, then that number should be used instead.*