

FOOT PRINT METHOD

NOTE: This method is to be used on for OBVIOUS total roof losses when adjuster cannot access roof for measurement.

1. Measure the exterior dimensions of the home and calculate the square footage.
2. Measure the square footage of the overhangs and add this to the square footage of the exterior dimensions.
3. Multiply the sum by the "pitch factor" listed below.
4. To calculate waste factor (when not using Acupro) multiply product by 1.10 for a simple gable roof or 1.15 for a complex or hip roof.

PITCH FACTORS

$$2/12 = 1.014$$

$$7/12 = 1.158$$

$$3/12 = 1.031$$

$$8/12 = 1.202$$

$$4/12 = 1.054$$

$$9/12 = 1.260$$

$$5/12 = 1.083$$

$$10/12 = 1.302$$

$$6/12 = 1.118$$

$$11/12 = 1.357$$

$$12/12 = 1.413$$

EXAMPLE:

A home has exterior dimensions of 24' x 42' and 2' overhangs on the 5/12 pitch gable roof.

$$24' \times 42' = 1008 \text{ sf}$$

$$42' \times 2' = 84 \text{ sf}$$

$$1092 \text{ sf}$$

$$\times 1.083$$

$$1182.64 \text{ sf of roof}$$

$$\times 1.10$$

$$1300.90 \text{ sf total roof adjustment}$$