

Estimating Stone

WALLSTONE

Cubic Feet (CF) = Length (L) x Height (H) x Width (W)

Coverage per ton approximately 18 to 20 CF

Coverage per yard approximately 20 to 27 CF

Pennsylvania Wall stones cover approximately 30 CF per pallet

FLAGGINGS - IRREGULARLY SHAPED

Square Feet (SF) = Length (L) x Width (W)

Coverage per ton for 1.5" to 3" thick stone approximately 65 to 75 SF

Coverage per ton for 1" to 2" thick stone approximately 80 SF

Weight for 3/4" thick stone approximately 10 lbs per SF or 200 SF per ton

Coverage per ton for 1" Irregular Flagstone approximately 100 to 110 SF

Coverage per ton for 1.5" Irregular Flagstone approximately 75 to 80 SF

Coverage per ton for Garden Path Stone approximately 60 SF

STONE VENEERS - FULL THICKNESS +- 3" to 7"

Square Feet (SF) = Length (L) x Width (W)

Coverage per ton approximately 35 to 40 SF

Coverage per yard approximately 40 to 45 SF

STONE VENEERS - THIN +- 3/4" to 1 1/2"

Square Feet (SF) = Length (L) x Width (W)

Flats (with sawn backs): Approximately 14 to 16 lbs per SF

Flats (hand selected thin): Approximately 18 lbs per SF

Lineal Feet (LF) = Over all Length (L)

Corners: One lineal foot of corner equals one LF of corner stone*

*NOTE: Corner pieces are measured from the longest length of the stone. When calculating, factor waste for trimming the stone and squaring the length of the corners.

FACTORS THAT AFFECT COVERAGE INCLUDE BUT ARE NOT LIMITED TO:

- Width of joint or spaces between stones
- Number of corners needed to be sorted, trimmed or deducted from flat pieces
- Type of stone selected and whether it tends to run thick or thin, mosaic or cut
- Sorting or discarding colors or shapes that are a natural range in the stone
- Excessive trimming of stone
- Size and thickness variation of the stone
- Stone will require some cutting and shaping to achieve a desired look
- Factor a minimum of 10% to 25% for waste based on the factors above