

Perennial Groundcovers

Plants in this category spread indefinitely to create a dense, living carpet.

They are ideal for controlling erosion, filling hard-to-mow spaces, and reducing the emergence of weeds. Groundcover plants spaced 6-8" apart in staggered rows typically achieve coverage of their area within a season or two. During their first season in the ground, check to see if your new groundcover plants need water once or twice a week by poking your finger into the soil to feel for moisture. Each time you water them, do so thoroughly and only when the soil around the plants' roots feels relatively dry to the touch. Once established, your groundcover bed should require little to no watering or maintenance (except under extraordinarily hot, dry conditions).

How many plants are needed for your project?

Determine the area of the space you are planting and decide how far apart you want to space your plants (the closer you plant them, the faster they will cover the space). Then, multiply the recommended quantity of plants per square foot (see chart below) by the number of square feet in the area you are planting.

Space between plants	Approximate quantity of plants per square foot	50 sq. ft. area	100 sq. ft. area	250 sq. ft. area	500 sq. ft. area
6"	4	200 plants	400 plants	1000 plants	2000 plants
8"	2.25	112.5 plants	225 plants	562.5 plants	1125 plants
10"	1.5	75 plants	150 plants	375 plants	750 plants
12"	1	50 plants	100 plants	250 plants	500 plants

Example: To cover a 4' by 6' space with plants spaced 8" apart...

-Find your area: $4 \times 6 = 24$ sq. ft.

-Multiply the approximate quantity of plants per sq. ft. by the area: $2.25 \times 24 = 54$. You need about 54 plants to cover your planting area.