

How Much Soil Do You Need

FOR A RAISED GARDEN BED?

KETER®

Buying the right amount of soil doesn't have to be a guessing game. It comes down to bed size, depth and using the right soil mix.

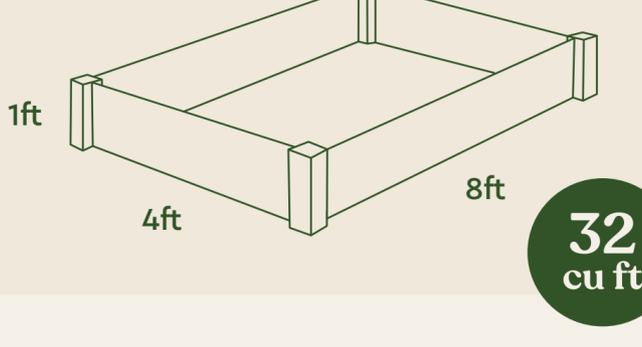
STEP 1

Calculate Your Soil

Use this Simple Formula:

$$\begin{array}{c} \text{Length} \\ (\text{FT}) \end{array} \times \begin{array}{c} \text{Width} \\ (\text{FT}) \end{array} \times \begin{array}{c} \text{Depth} \\ (\text{FT}) \end{array} = \text{Cubic Feet of Soil}$$

Example: Common Vegetable Bed
 $4\text{ft} \times 8\text{ft} \times 1\text{ft} = 32 \text{ cu ft}$ of soil



Make sure all measurements are in feet. If your depth is in inches, divide by 12 first. An online soil calculator can also help you convert this number into bags or bulk soil.

STEP 2

Use the Right Soil Mix

Garden soil alone is usually too dense for raised beds. A lighter mix helps roots grow and improves drainage.



60% Topsoil

30% Compost

10% Potting Mix or Perlite

For a simpler option, a 50/50 blend of topsoil and compost works well.

Example (using 1.5 cu ft bags):

4' x 4' raised bed (16 cu ft)



6-7 bags topsoil
3-4 bags compost
1-2 bags potting mix

Always round up to avoid running short.

STEP 3

Buy Smart



THE RIGHT GARDEN BED

makes a huge difference



BAGGED SOIL

works best for small beds



BULK SOIL

is more cost-effective for large beds

Want the full breakdown?

Read the complete [soil guide](#) on our blog.

KETER®

Keter is the leading provider of durable outdoor storage solutions, tool storage and furniture.

For over 75 years and counting, we have led the way in innovation and design. From quality resin sheds to garden beds, deck boxes and more.

www.keter.com