

Walkable Pea Gravel Patio Guide

Build a firm, sink-free outdoor space with the right prep and materials.

Create a beautiful gravel patio that feels incredibly solid underfoot. Use this exact prep checklist and coverage chart to construct a stable, walkable backyard retreat.

● Key Patio Dimensions

2 inches

Strict depth to prevent sinking feet

2.5 inches

Total depth to excavate your topsoil

3/8 inch

Ideal pea gravel size for locking

6 inches

Overlap for woven weed barrier seams

3 feet

Spacing for staples along the perimeter

1/4 inch

Hidden steel edging exposed above soil

3 feet

Clearance for furniture around fire bowl



Wash away the dust

Freshly delivered gravel arrives coated in quarry dust. Spray the entire patio thoroughly with a garden hose to wash this dust into the soil and reveal true stone colors.

● Building Your Gravel Base

- 1 Excavate & tamp** Mark the footprint, remove exactly 2.5 inches of topsoil, and compact dirt with a steel tamper.
- 2 Install edging** Sink hidden steel edging, leaving a quarter-inch exposed, and drive metal spikes through the brackets.
- 3 Lay barrier** Overlap woven weed barrier seams by six inches, staple the perimeter, and pin seams securely.
- 4 Spread & wash** Dump stones in small piles, rake flush with edging, and hose down to remove dust.

● Pea Gravel Quantity Chart

Find your row: **Your patio size**

Your patio size	Your pick	Why
100 square feet	Order 1 ton	Covers perfectly at 2-inch depth
160 square feet	Order 1 cubic yard	Reliable for this exact depth

● Site Prep Checklist

- ☐ Excavate the topsoil to exactly 2.5 inches deep.
- ☐ Tamp the exposed dirt base until completely level.
- ☐ Install and stake the hidden steel edging securely.
- ☐ Pin the woven weed barrier over the soil.
- ☐ Clear a wide wheelbarrow path from the driveway.
- ☐ Lay thick plywood sheets to protect soft grass.

● What to Check On Site

- Watch rainwater to ensure your site drains away from the foundation.
- Check that you have a heavy steel hand tamper for dirt.
- Verify your furniture has wide wooden feet to prevent sinking.
- Ensure you have a flexible metal leaf rake for monthly upkeep.

● Project Notes & Measurements

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Enjoy your beautifully stable new patio and those relaxing evenings around the fire!