Installation Basics: Patio Stones

Step 1 - Remove Grass

Remove grass from area to be laid with Pavestone Company patio product. Build a frame for your patio or walk with aluminum or plastic edging (redwood or treated lumber can also be used). Patio should slightly fall away from home.

Step 2 - Sand

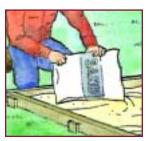
Place roughly 1 in. of paver sand over area. (A 2 x 4" notched board approx. 1.5 in. from each end can be used to screed or level paver sand). Pack with hand tamp or gently spray water hose skyward over project.

Step 3 – Placing Stones

Start in corner and place stones over entire area. Slide stone straight down; do not slide across paver sand as this will disrupt the base.

Step 4 - Side View

After laying stones, sweep paver sand. Fill joints with paver sand. (Do not use any kind of Portland Cement or mortar mixture).







Equipment List

- Gloves & Safety Glasses
- Carpenter's Level
- Aluminum or Plastic Edge Restraint or 4 pieces of Redwood or treated lumber
- Shovel & Spade
- 2 x 4" Board (Cut 3" wider than projected patio)
- Pick (if ground is hard)
- TNESTONE Paver Sand for joints and bed
- Mason Tool (optional)

Attention: The installation instructions shown are not comprehensive. Please consult your retailer for complete excavating, base preparation, and installation directions to meet your specific requirements. Be sure to use all safety equipment required.

Sandstone System[™] Installation Basics

EXCAVATION:

Remove grass to $2\frac{1}{2}$ inch depth. Excavated area must have fall for drainage of 2 inches per 8 feet.

BASE MATERIAL:

Mix Portland Cement with sand in wheel barrow – dry. Blend should be one color. (1 shovel of Portland to 5 of sand)

SCREED BASE MIXTURE:

Place two 2×4 's parallel and flat approximately 4 feet apart. Shovel mixture between boards and screed off surface along 2×4 's with another straight 2×4 . Evenly pack mixture as you go, remove 2×4 's. Fill in voids.

LAY STONES:

Lay stones out in one of the recommended rotational patterns. Tamp stone into place by standing on it.

Colors in concrete products may vary from pallet to pallet. Please purchase your project all at one time.



CUTTING STONES:

If cutting is required, use a wet saw, or masonry blade and score surface to 1/2 inch depth, then chisel stone from bottom along the same line.



FINISH JOINT APPLICATION:

Easy: Fill joints with same mixture used for base, pack in place and sweep off excess.



Best: Sweep excess base mixture out of joints and place mortar between stones for more finished look. Use mason tool to smooth joints. Avoid getting mortar on surface of stones.



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