DIY - How To Lay Pavers Over A Concrete Slab

If you already have a concrete patio or sidewalk, you can update the space simply by laying brick pavers over the old surface. There are a number of advantages to doing it this way. The biggest is that the base is already there and you instantly improve the appearance of your property, without having to dig up your old concrete and haul it away. See detail drawing on third page for visual instructions.

Step 1
With concrete that’s smooth and even, start by choosing a clay paver and the pattern. We make a 1-3/8” thick paver that is perfect for overlay projects, but 2 ½” pavers will work as well. Patterns like herringbone will require more cuts, but basketweave patterns can generally be installed without any cuts.

Step 2
Next lay a sailor course of bricks on 2-sides, perpendicular to the edge of the concrete to form the outside border of your project. Using a masonry adhesive adhere found at your local home improve store glue the border course pavers to the concrete with 4 dots of glue about the size of a penny.

Step 3
On the inside of the sailor course, cut pieces of roofing felt to put a single layer inside the outside border covering the concrete, don’t overlap the felt edges, and then lay a second layer of felt, perpendicular over the top of the first layer
Step 4

Starting at the glued corner, begin laying the pavers on top of the roofing felt, leaving a small gap between the pavers for sand. You can adjust your final 2 sailor course borders slightly by cantilevering the paver over the concrete edge prior to gluing them down to minimize having to cut pavers. Once all borders are secure and all pavers are in place, finish by sweeping concrete sand or polymeric sand (use as directed on bag) in between the joints until they are full.