



Flat Strap

SkateStoppers is a trademark of Intelliccept

The following are step-by-step instructions for the installation of SkateStoppers skate deterrents. It is assumed that you have already removed the residual wax and plastic that is typically left behind by skate abuse (high pressure, heated water and/or hand grinder work best)..

For best results and easiest application, we recommend that you use the following tools and supplies:

- 1) SkateStoppers and anchors
- 2) Pencil/chalk and string
- 3) Adhesive, Adhesive Applicator and Mixing Nozzles
- 4) Hammer drill and "Hilti" brand metric #6 drill bit (PN TE-CX 6/17) ONLY
- 5) Cutting Knife
- 6) Hammer and Nail Set/Punch (min 3/8" head on punch)
- 7) Isopropyl Alcohol
- 8) No Skating Signs
- 9) Protective Gloves, Dust Mask, and Safety Glasses

Step One - Product Layout

When laying the products, use a string and a pencil to create an arc or desired pattern (referred to as a "band") on the approach path. Be sure that there is no gap between parts through which a skateboard could roll unimpeded. This product is designed to impede a straight unobstructed path to a leaping surface such as a stairway or ledge. Some applications may require the installation of more than one band in the skate path to sufficiently deter skating.

The band should be laid across the pathway no closer than 8' from the edge of the steps and no further than 15' (3-4 from the ledge edge). If the product is placed too close to the edge, the skater may move the takeoff point in front of the parts (rendering the parts useless). Moving the parts too far from the edge/ledge may allow the skater to start between the parts and the edge and gain enough speed to still make the jump.

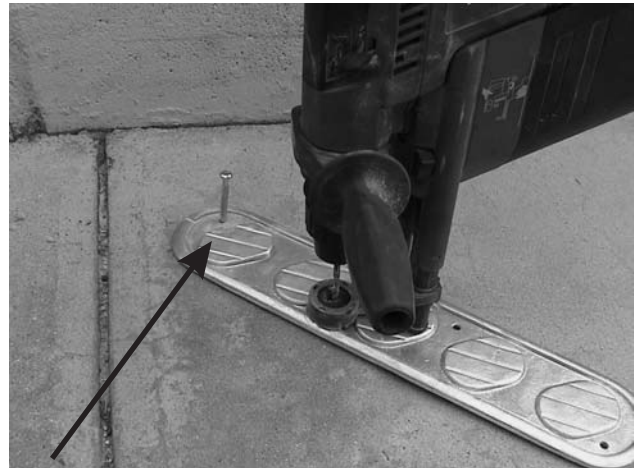


Step Two: Drilling

Once the pattern has been determined, you are ready to drill. Only drill with a metric #6 drill bit for the Spiral Drive Fasteners (both are in your kit). Lay the part in the desired position. Using the holes in the part as your template, drill the first hole (the hole must be drilled approximately 1/4-1/2" deeper than the pin length). Vacuum the dust (or use an aspirator to blow out the dust). Insert one Spiral Drive pin through the part into the first drilled hole. Drill the second hole. Repeat these steps until all of the holes are drilled. **VERIFY THAT ALL HOLES ARE DRILLED AT LEAST 1/4" DEEPER THAN THE PIN LENGTH.**



Use part as template to drill first hole

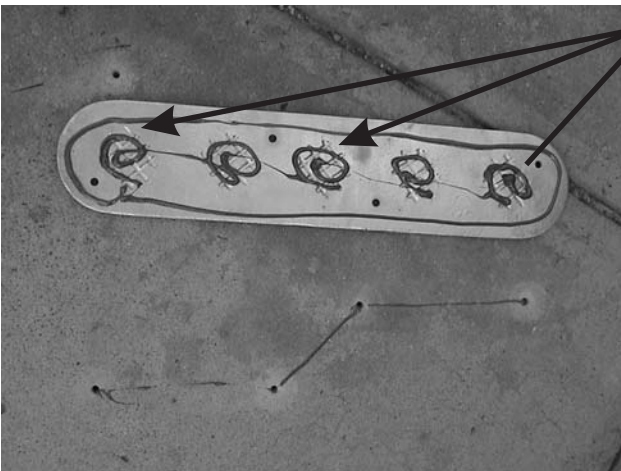


Partially insert pin (by hand) into drilled hole to hold plate in place for drilling second hole.

Step Three: Apply Adhesive

The epoxy is shipped in two part cartridges. Load the cartridge into the appropriate applicator gun and remove the cap. Dispense a small amount of material into a paper towel until both black and white materials are dispensing (the step will ensure that equal amounts of material are being mixed when the mixing nozzle is first attached to the cartridge). Attach the mixing nozzle to the cartridge and apply adhesive as shown.

Note: This epoxy has a 10 minute work life and will achieve full cure in approximately 4 hours (at 70 degrees Fahrenheit). Heating material will accelerate set and cure time, and cooling material will slow set and cure time. For consistent results, use material that has been stored at 70 F (you may dispense material in cold weather applications if material is properly stored prior to use).



Lay small bead at each cross hatch under the part. For extra tamper resistance, a small bead may also be spread around the perimeter and into each drilled hole.

Step Four: Anchor Plates

With adhesive applied and the holes drilled, you are ready to attach the product. Position the plate and insert, by hand, all of the pins in their respective holes. Use a 3lb sledge hammer and drive the pins until they are almost flush. Finish driving the pins with a heavy flat punch (3/8" head).



Important: ALL PINS MUST BE FULLY SET. NEVER LEAVE AN UNSET PIN THAT WOULD CREATE A HAZARD.

Step Five: Painting and Signage

We recommend that parts installed be highlighted for pedestrian and skate traffic by painting visible lines (white or yellow) adjacent the product. Furthermore, if you haven't already done so, appropriate signage should be posted in the treated areas.