

Step Cover Installation On Concrete

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ComposiGrip



Concrete Landing →

BEFORE/AFTER

← Concrete Step



Installation on existing concrete steps

Step 1: Prepare –

Remove any existing coverings from stairs (if applicable). Remove nails, staples and stair nosing. Lightly wire brush the existing steps or sand if required. Surface should be smooth and void of any large imperfections (see warranty notes below)

Lightly sand the back of the CompositiGrip step cover. Wipe down both surfaces with acetone, paint thinner or similar cleaner.

Ensure all surfaces are clean, dry and free of dust before proceeding

Step 2: Install - Before cutting step cover, ensure pattern match

Measure the length and width of the existing stair tread. Transfer the measurement to the CompositiGrip step cover and cut accordingly. A circular saw can be used for the majority of the cuts. We recommend using diamond grit tile-cutting blades for cleanest cut.

For indoor applications

Apply the construction adhesive to the back of the step cover following construction adhesive recommendations

Using a 3/16 x 3/16" adhesive spreader apply adhesive evenly across the entire backside of cover.

Place cover in desired location firmly pushing down on to existing step. Once properly located clamp or place weight evenly distributed on the cover. Follow adhesive manufacturer's recommendation for clamping/curing time.

Outdoor applications

We recommend adding masonry fasteners; minimum 1.25" long.

Drill clearance holes for the stainless steel or coated masonry fasteners.

Fasten step cover to the existing stair tread. Ensure the step cover is level and squared. Use a minimum of 5 fasteners per step cover and fasten in an 'X' format (2 at each end and 1 in the middle).

Step 3: Finish - Optional Fill the holes with matching color silicone

Installation on existing concrete landing

Step 1: Prepare –

Remove any existing landing coverings (if applicable). Remove nails, staples and stair nosing

Lightly wire brush or sand the existing landing

Lightly sand the back of the CompositiGrip flat sheet

Wipe down both surfaces with acetone, paint thinner or similar cleaner

Ensure all surfaces are clean, dry and free of dust before proceeding

Step 2: Install - Before cutting flat sheet, ensure pattern match

We recommend adding masonry fasteners; minimum 1.25" long. Measure the length and width of the existing landing. Transfer the measurement to the CompositiGrip flat sheet & cut accordingly. A circular saw can be used for the majority of the cuts. We recommend using diamond grit tile-cutting blades for cleanest cut..

Drill clearance holes for the stainless steel or coated masonry fasteners. Apply the construction adhesive to the back of the flat sheet following construction adhesive recommendations. Using a 3/16 x 3/16" adhesive spreader apply adhesive evenly across the entire backside of sheet. Fasten sheet to the existing landing with stainless steel masonry fastener. Ensure the sheet is level and squared. Use a minimum of 5 fasteners per sheet and fasten in an 'X' format (2 at each end and 1 in the middle).

Step 3: Finish – Optional Fill the holes with matching color silicone

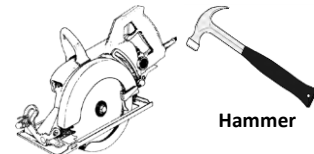
Improper Installation will Void the Warranty: CompositiGrip Step Covers are NOT structural parts and are NOT designed to support full load of step. The load-bearing capacity of each Step Cover is dependent upon the load-bearing capacity of the step it is covering. Step Cover is not designed to bridge large voids or gaps. Deteriorated steps should be filled or levelled prior to installation of Step Covers. All voids larger than 2-inch (5 cm) diameter should be filled. Installations on highpoint load applications (such as 'Bear-Claw' style gratings) should be made using CompositiGrip high strength Industrial Step Covers.

Required Tools



Jig Saw

Caulking Gun



Circular Saw

Hammer



Drill

Measuring tape



Bevel square

Safety glasses

Adhesive Spreader

Materials Required

Masonry Fasteners
Construction adhesive
Caulking
Acetone

Comoldco Corporation 
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Made in Canada