

Installation Guide

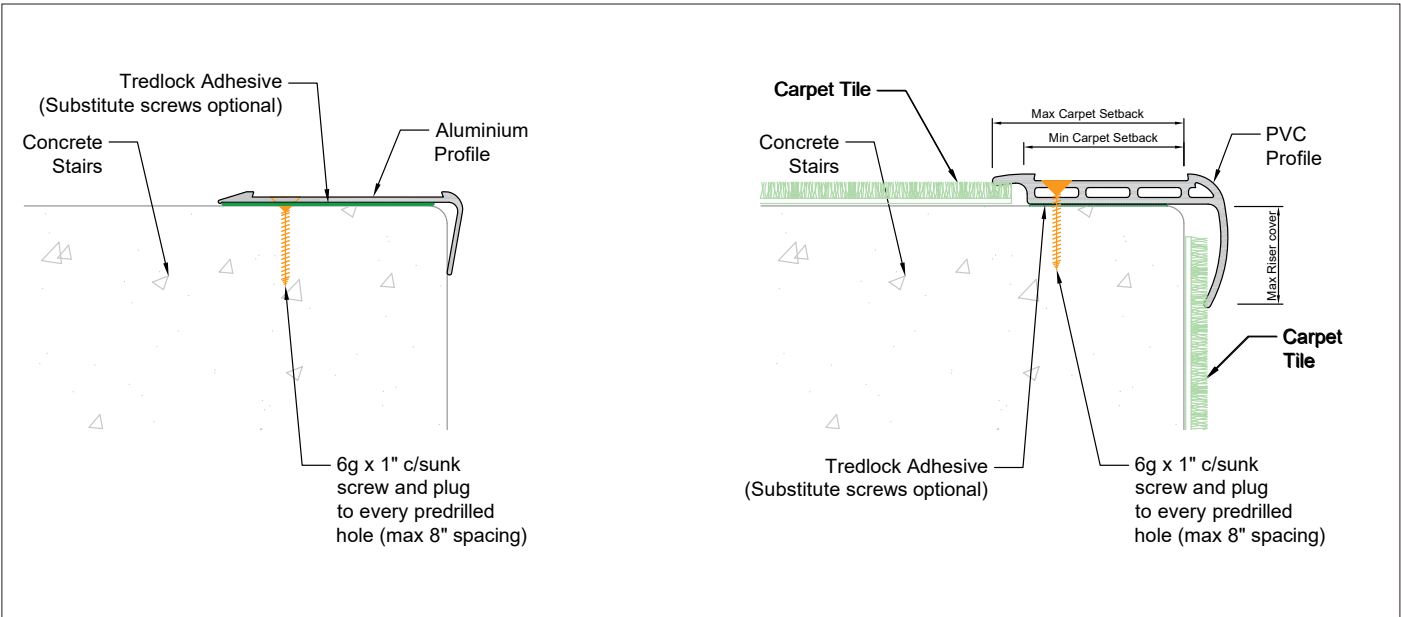
Date | 18.03.2019
Release No. | 1

Equipment required

- Mechanical fixings - countersunk self-tapping screws 6g x 1" (6g x 25mm) M6 or #8.
Note: Screws must be countersunk so the Tredsafe insert will adhere over the top once installed.
- Nylon concrete plugs 3/16" x 1" (5 x 25mm)
- Drill bit size 3/16" (5mm) wide with drill depth minimum 1 1/2" (38mm) for strength
- Battery operated cordless drill with hammer function (or electric drill if preferred)
- Hammer
- Phillips screwdriver bits
- Wipes or cloth rags
- Denatured or Isopropyl alcohol

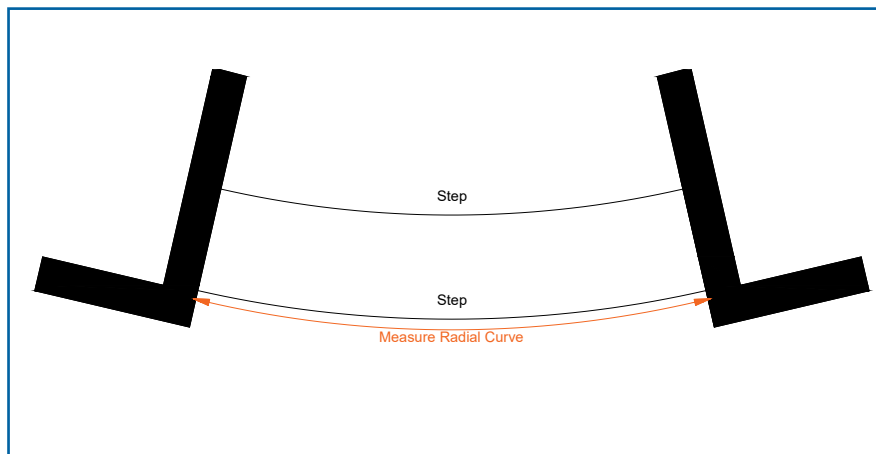
Cutting of Profile

- Cutting of the profile is at the installers discretion. We recommend using a portable mitre drop saw with fine toothed blade to cut through plastic polymer. This is used to cut lengths to fit onsite and for any mitre corners if required. Adjust angle of blade to mitre at 45°.



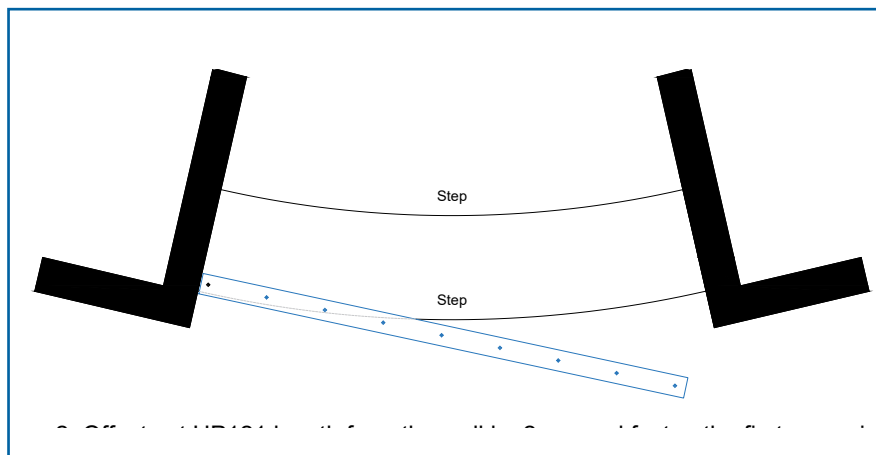
Step 1

- Measure the radial curve dimension and cut profile to this length less 4mm for fitting ease.
- Ensure carpet at edge of step is trimmed back to fit the UP121 profile as per standard installation.



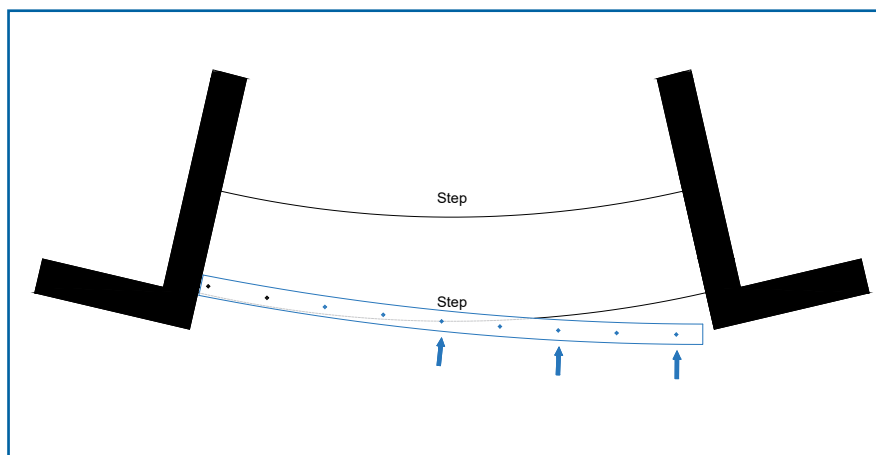
Step 2

- Offset cut UP121 length from the wall by 2mm and fasten the first screw into the substrate.



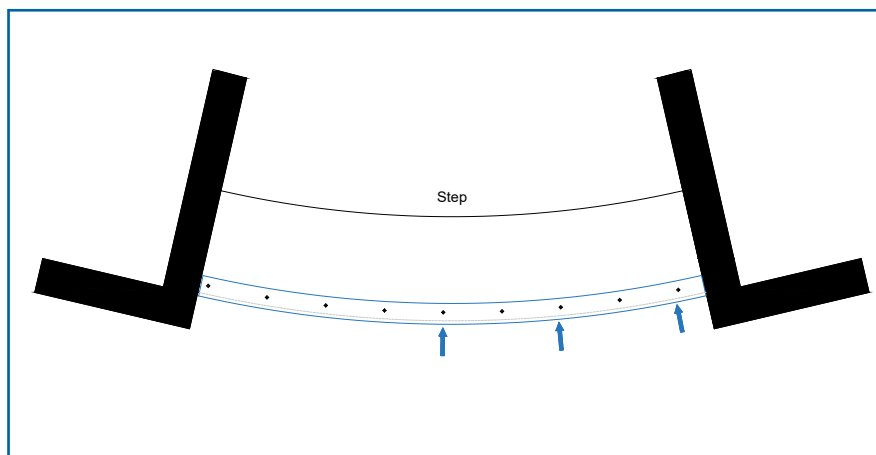
Step 3

- Apply pressure to the profile and fasten each fixing hole with a screw as the profile becomes situated correctly against the stair riser.



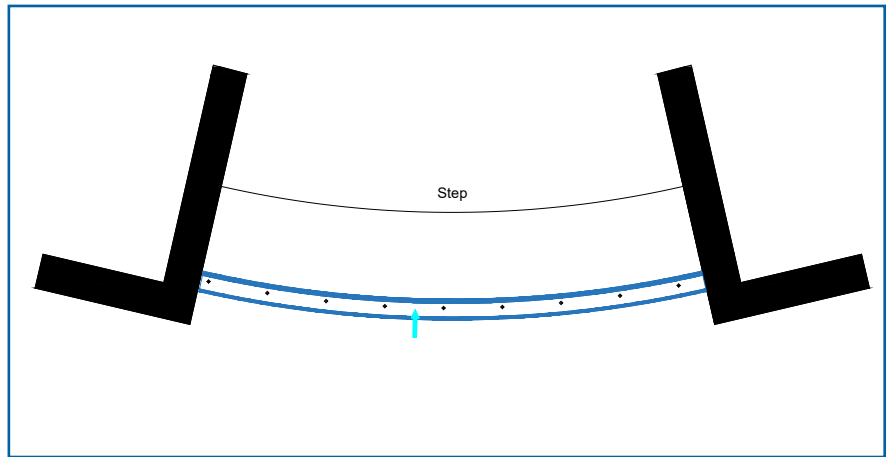
Step 4

- Continue to depress the profile along the stair length and fasten each fixing hole with a screw until complete.



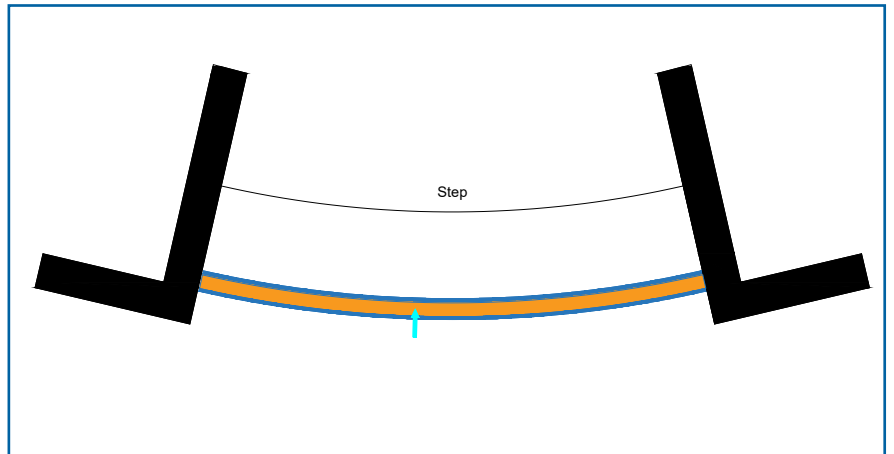
Step 5

- Once all fastened off, wipe down with denatured alcohol or similar degreasing agent in insert channel (shown for clarity).



Step 6

- Roll the supplied diamontred insert into the insert channel of the profile as per standard practice. Given the radius is not sharp, it is most likely the insert can be massaged to fit the curvature. If required, light heat can be applied to allow the insert to easily conform to the curve. Ensure sufficient pressure is applied when rolling to ensure good adhesion.



Installation is now complete.