



Tactile Installation Instructions

for SureSteel® Dril&Lock® and PolyStud® Tactiles

SUITABILITY

SureSteel® Tactile and **PolyStud® Tactile** studs with spigots are recommended for most surfaces such as concrete, bitumen, pavers and timber.

REQUIREMENTS

Supplied in the Install Kit:

- **SureSteel® / PolyStud®** 8mm tactile stud template
- 8mm diameter masonry drill bit

Also required:

Measuring tape, scribe or marker, rubber mallet, hammer drill, masking tape, barricades and safety signs.

LAYOUT

SureSteel® Tactiles must be set out 600mm deep x the total width of stair/ramp:

- 300mm from the stair nosing at the top and bottom of stairs and
- 300mm from the change in gradient before and after ramps.
- Tactiles must be installed on landings as above, unless there are continuous hand rails. On landings without doorways, the tactiles can be reduced to 300mm deep.

Some installation requirements may vary and must be installed in the manner prescribed in AS/NZS 1428.4 – If required, refer to your distributor for advice.

INSTALLATION METHOD

1. Suitably measure off and mark the area requiring tactile studs, refer AS1428.4. Ensure the tactile studs will sit in line and square with the surrounding surfaces.
2. Secure the **SureSteel® / PolyStud®** 8mm Tactile Stud template in place using masking tape
3. Use the supplied 8mm diameter masonry drill bit to drill holes for the tactiles using the template as a guide.
3. Continue until each hole in the template has been drilled. If the area being laid is greater than 300 x 600mm, move the template to the adjacent area. Correct alignment is maintained by locating the first row of the template with the last row of holes already drilled, continue drilling as required. Check the alignment with a straight edge every so often.
4. Once the holes have been drilled it is critical to ensure the area is properly cleaned, including the inside of the holes. This can be achieved with an airgun.
5. It is critical to wipe down the entire surface to ensure the area is clean and free of any contaminants.
6. Once the area is clean, place the studs into the predrilled holes and gently tap with a rubber mallet.
7. Continue until the installation is complete, the area can be commissioned and is immediately available to pedestrian traffic.