

SnapGRID® XXL

Installation Instructions

UPON DELIVERY OF PRODUCT

1. **VERIFY** packing slip matches with product and order.
2. **INSPECT** delivered product thoroughly. Report any discrepancies of original order, product defects, etc. No reimbursement/ warranty claim will be given for labor on material installed with visual defects. Any defects – size, color, or otherwise – must be reported to the place of purchase prior to installation.
3. **STORE** product in clean, dry environment with temperatures between 60 or 77°F (15-25°C).
4. **READ** product and sub-floor preparation, instructions, warranty, and other disclaimers carefully and completely before beginning any installations.
5. **REVIEW** these important steps prior to installation:
 - a) Determine subsurface that applies to your site and follow the site preparations below accordingly.
 - b) Begin at the centre of the area and work to the perimeter.
 - c) Allow for tolerances along perimeter and protrusions to prevent buckling.

Warning:

DO NOT use SnapGRID® XXL tiles in conjunction with any petroleum-based products. This includes solvents, adhesives, or sealants. All substrates (especially new concrete) must be fully cured for 45 to 60 days prior to installing SnapGRID® XXL tiles.

INTRODUCTORY NOTE: This installation guide is intended to provide the necessary information for the

proper installation of Perfect Surfaces SnapGRID® XXL tiles. These instructions are believed to be based on industry standards and are provided for informational use only.

PERFECT SURFACES INC. DOES NOT WARRANTY ANY INSTALLATION PERFORMED PURSUANT TO THESE INSTRUCTIONS OR OTHERWISE AND SPECIFICALLY DISCLAIMS LIABILITY FOR ANY DIRECT OR INDIRECT PERSONAL INJURY, PROPERTY DAMAGE OR OTHER COSTS OR LOSSES RESULTING FROM INSTALLATION. Perfect Surfaces SnapGRID® XXL tiles should be installed by qualified and experienced personnel.

RECOMMENDED TOOLS

Utility Knife w/ Extra Blades
Measuring Tape
Chalk Line
String Line
4' Straight Edge/Drywall Square Pencil/Non-Permanent Marker
Safety Glasses
Circular Saw
Jigsaw
Drill & Hole Saw Bits
Mallet



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Site Preparation

SnapGRID® XXL tiles may be installed over both hard surface sub-base such as concrete or asphalt, or over dirt, grass, or any other aggregate materials.

SnapGRID® XXL tiles are perforated, which helps prevent moisture from accumulating on the surface and also reduces harmful heat build-up. In all cases adequate drainage must be provided below the SnapGRID® XXL tiles to ensure that ground and rainwater is discharged away from the site.

a) Hard Surface Sub-Base

- Surface must be clean, dry, and free of all loose materials, oils, or previous floor finishes.
- All bumps, protrusions, cracks, or uneven surfaces must be leveled before installation of tiles.
- New concrete floors must be thoroughly cured, and not subject to hydrostatic water pressure, prior to tile installation (45 to 60 days).

b) Compacted Granular Sub-Base

- Grass, ground cover, soils and organic fills must be removed to a minimum of 4" below bottom of tiles at finished elevation.
- Place, level, and compact clean and free draining granular material, to a minimum 95% proctor standard. **Do not** use only sand as activity on the tiles will push legs of the tiles into sub-base surface.
- Place geotextile landscape fabric over entire site, overlapping minimum of 6" and tape joints to secure.

c) Grass and Existing Flooring

- Ensure all major elevation changes are made level prior to installing SnapGRID® XXL tiles.

Installing SnapGRID® XXL Tiles

- Begin by determining the vertical and horizontal centres of the space.
- Depending on the subsurface, either mark the centre lines using a chalk line or by pulling string lines.
- Once the space has been centred, begin by lining up the SnapGRID® XXL tiles with the marked centres from the previous step.
- In order to connect the tiles, line up the interlocking tabs then push the tiles together. A rubber mallet is optional for this step but not necessary.
- Continue laying out and installing SnapGRID® XXL tiles until you have reached the perimeter.
- If required, any perimeter cuts necessary can be performed at this point.
- If edge pieces were included with your order, simply line up the interlocking tabs of the edge pieces with the tiles and push them together.
- Edge pieces are directional and are marked with an "R" and "L" to differentiate the two types.

Cutting SnapGRID® XXL Tiles

- Measure surrounding posts or outer edges to determine dimensions required for the cut.
- Measurement tolerances should be kept within 1/2" to 1" to prevent any potential buckling issues along walls or obstructions.
- Transfer measurement onto SnapGRID® XXL tile using a pencil and a straight edge.
- Use a circular saw to perform all straight cuts, jigsaw mounted with "down cut" blade for corners and curves, or a drill mounted with a hole saw bit for any circular post cuts.

Cleaning and Maintenance

- Tile surfaces can be swept, vacuumed, machine scrubbed, sponge mopped or hosed off to ensure a clean and long-lasting surface.
- Use Neutral pH Cleaner & Degreaser with a sponge mop and water for more extensive cleaning. Please ask your sales representative for recommended cleaning agents.



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Specialty Flooring Solutions

Product Warranty

This is a 5-year limited warranty.

Perfect Surfaces warrants that SnapGRID® XXL tiles will be free from defects in material and workmanship subsequent to the Initial Warranty Period and up to five (5) years from the date of original purchase. Original receipt must accompany warranty claim. Abnormal use and/or abuse specifically nullify the warranty on the flooring. This warranty applies only to materials only and does not include any other cost, such as delivery, installation, removal, or labour costs. This warranty is not transferrable.

Warranty Exclusions

This warranty does not cover product failure caused by:

- Improper installation or maintenance (see installation, care and maintenance instructions) including, but not limited to, the product being installed on top of improper sub- surface preparation or improper adhesive use.
- Improper disassembly (based on instructions that provide proper disassembly procedure).
- An act of negligence, abuse, accident, misuse, including, but not limited to vandalism, civil disobedience, act of crime, act of war and the like.
- Acids, caustic materials or petroleum chemicals and the like, direct or airborne.
- Fading due to sunlight (outdoor exposure, abrasions, and ultra-violet rays may cause normal change in the surface color and is not considered a defect under this warranty).
- Shading (colour variation) of individual pieces due to natural rubber variations.
- Colour variation between samples and/or printed illustrations and actual product.
- Repairs, alterations or modifications made to the surfaces without prior consultation, consent or authorization from Perfect Surfaces.
- Damage due to the occurrence of a natural disaster including, but not limited to, flooding, earthquakes, tornadoes, hurricanes, etc.
- Normal wear over time.

Liability Limitations

The liability of Perfect Surfaces for damages resulting from the use or misuse of the product shall in no event exceed the replacement cost of the product, FOB destination warehouse. In no event will Perfect Surfaces be liable to the original purchaser or any third party for damages, including any lost profits, lost savings, or other consequential or incidental damages arising out of the use or inability to use the product even if Perfect Surfaces and its representatives have been advised of the possibility of these damages.

If an installation is confirmed to have a legitimate warranty claim it is the responsibility of the manager(s) of the facility to secure the site and prevent its use until repairs are made and the site is returned to standard. Perfect Surfaces will not be liable for any injuries, incidents or damages that occur on a warranty claim site prior to the site being remedied.

Some jurisdictions do not allow the limitation of liability for incidental or consequential damages so the above may not apply.

Perfect Surfaces SnapGRID® XXL tiles are not to be used in any manner or for purpose not expressly identified by Perfect Surfaces Ltd.



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