



TECHNICAL BULLETIN

TILE RETURNS + NICHES

TILE RETURNS

If your existing tile installation area has a deep return to the window, and you feel that continuing the Six3Tile installation to include this return would be the best aesthetic choice, follow our [install guidelines](#) followed by this step-by-step guide.

SURFACE PREPARATION:

Clean the installation surface to ensure it is free from debris. In bathroom settings, confirm that there is no mold or mildew to ensure the construction adhesive adheres properly.

DRY FITTING:

Measure, cut, and dry fit your Six3Tile panels to the return area.

TILE TRIM PREPARATION:

Cut and dry fit the tile trim (e.g., Rondec or outer edge trim). Six3Tile is compatible with any tile trim. For **Multifamily products** (6mm thick), we recommend using a 5/16" tile trim profile. For **Residential products** (4mm thick), we recommend using a 3/16" tile trim profile.

WATERPROOFING

(FOR WET APPLICATIONS - SHOWERS/TUBS):

Before installation, apply a bead of silicone along the edges to create a watertight seal. The silicone serves as a secondary layer of protection, supplementing the tile and grout.

TILE TRIM INSTALLATION:

Apply construction adhesive (we recommend Loctite Power Grab Heavy Duty) and install the tile trim profiles.

PANEL INSTALLATION:

Install the pre-cut and dry-fitted Six3Tile panels.

REPEAT PROCESS:

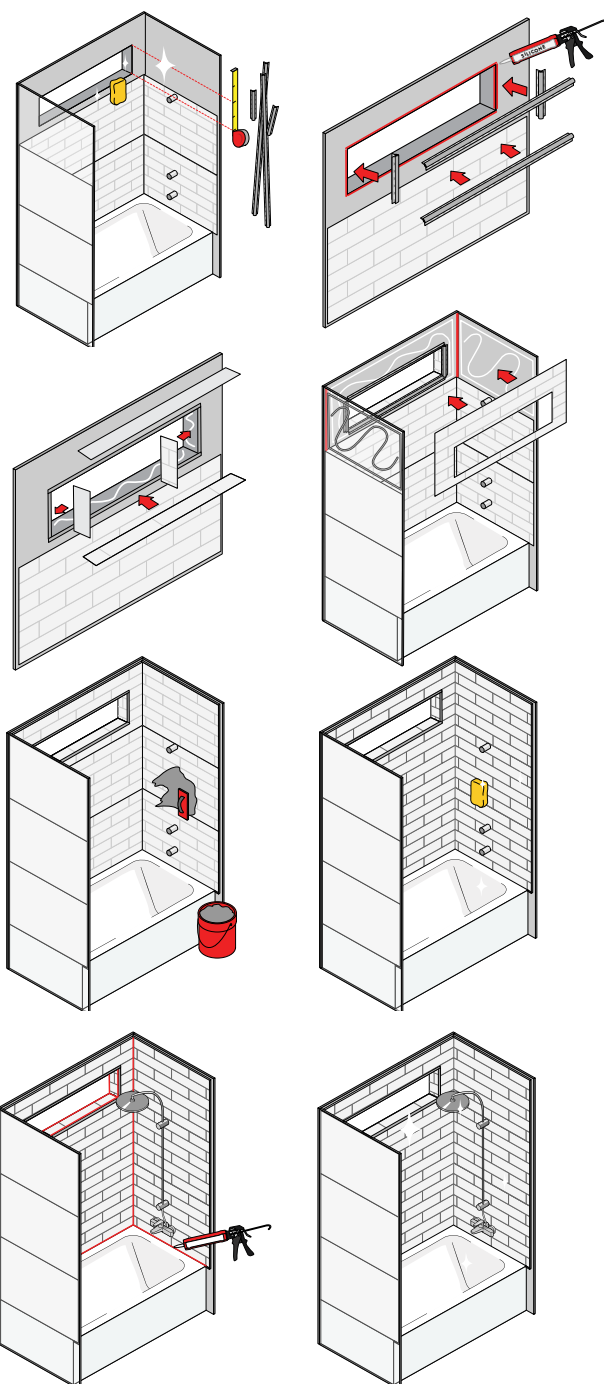
Repeat this process for each edge along the returned surface.

LEAVE GROUT SPACE:

When applying the Six3Tile panel to the other side of the tile trim, ensure to leave space for grout. Six3Tile panels are designed with a 1/8" grout line.

FINAL SEALING:

Once the entire installation is complete, grout the tiles with non-sanded (un-sanded) grout. Finish by applying silicone to the final tile edge, sealing it against the window to ensure a watertight seal.



SHOWER NICHES

If your tile installation area has a niche, and you feel that continuing the Six3Tile installation to include this would be the best aesthetic choice, follow our [install guidelines](#) followed by this step-by-step guide.

NICHE INSTALLATION + PREPARATION:

Follow the Niche Manufacturer's instructions on installing and preparing. A shower niche should always be supported by the appropriate framing behind the wall. Clean the installation surface to ensure it is free from debris. In bathroom settings, confirm that there is no mold or mildew to ensure the construction adhesive adheres properly.

DRY FITTING:

Measure, cut, and dry fit your Six3Tile panels to the return area.

TILE TRIM PREPARATION:

Cut and dry fit the tile trim (e.g., Rondec or outer edge trim). Six3Tile is compatible with any tile trim. For **Multifamily products** (6mm thick), we recommend using a 5/16" tile trim profile. For **Residential products** (4mm thick), we recommend using a 3/16" tile trim profile.

WATERPROOFING

(FOR WET APPLICATIONS - SHOWERS/TUBS):

Before installation, apply a bead of silicone along the edges to create a watertight seal. The silicone serves as a secondary layer of protection, supplementing the tile and grout.

TILE TRIM INSTALLATION:

Apply construction adhesive (we recommend Loctite Power Grab Heavy Duty) and install the tile trim profiles.

PANEL INSTALLATION:

Install the pre-cut and dry-fitted Six3Tile panels.

REPEAT PROCESS:

Repeat this process for each edge along the returned surface.

LEAVE GROUT SPACE:

When applying the Six3Tile panel to the other side of the tile trim, ensure to leave space for grout. Six3Tile panels are designed with a 1/8" grout line.

FINAL SEALING:

Once the entire installation is complete, grout the tiles with non-sanded (un-sanded) grout. Finish by applying silicone to the final tile edge, sealing it against the window to ensure a watertight seal.

