



Installation instructions for Redblock N1014 and N1028 shower niches .

IMPORTANT NOTES:

- The depth of the tiling flange will accommodate a tile thickness of up to 3/8" or 10mm.
- For more information see our installation video: <https://redblockindustries.com/videos-redblock-niche/>

1. Additional framing should be installed in your shower wall to support the Redblock niche prior to backerboard installation. We recommend that the niche be attached to framing on 3 sides (top, bottom, and one side). This will require the installation of two horizontal stud braces above and below the niche in your preferred install location. A vertical brace should also be installed to support the L or R side of the niche if the nearest vertical stud location is unsuitable. Please allow 14 ¼ inches (362mm) vertical rough opening for the N1014, and 28 ¼ inches (717mm) vertical rough opening for the N1028.

2. Mark the location of the niche hole onto your tile backer board prior to board install. It's up to you if you prefer to cut out the niche hole before or after installing your backer board. Just be careful to cut this hole accurately so the backer fully covers the framing AND the backer board fully contacts the braces, so buckling doesn't occur when attaching the niche. The rough-in hole size for the niche should be:

N1014: 10 ¼" x 14 1/4" (260 mm x 362 mm)

N828: 10 ¼" x 28 ¼" (260 mm x 717 mm)

3. Before fastening the niche permanently in place onto the backer board, we suggest glueing the niche onto the backer board using a very thin, uninterrupted bead of polyurethane adhesive around the inside edge of the mounting flange (inside edge of mounting holes).

4. Secure the niche through the backerboard and into the framing using the included stainless steel tapered head screws. Take care to center the screws in the pre-drilled countersunk holes so that the screw taper can recess as far as possible. When centered and properly seated, the screw heads will be slightly proud of the face of the mounting flange. Please be careful not to over-tighten as this will distort the mounting flange .

5. Apply the waterproofing membrane. During this stage, be sure that your waterproofing membrane fully covers the mounting flange. You should also protect the tiling flange with masking tape, especially if you're applying a liquid membrane. When using a sheet-style membrane, please run a thin uninterrupted bead of polyurethane adhesive around the center of the mounting flange. The mounting screw holes are biased slightly to the outside to accommodate this bead. Attach the membrane to the mounting flange using a putty knife to flatten and spread the bead. Do NOT use silicone or other caulking material.

You're now ready for tiling.

Please cover the raised tiling flange with masking tape to protect it during tiling and grouting.

For more help see our installation video:
<https://redblockindustries.com/videos-redblock-niche/>

Or email us at email@redblockindustries.com