

RLA Installation Instructions

Riser-to-Lid-Adapter

The RLA24 Riser-to-Lid Adapter can be attached to the top of a 24" diameter riser (either Ultra-Rib or Perma-Loc) to facilitate bolting the lid to the riser. The adapter has a built-in gasket and 12 pre-drilled and tapped 5/16" holes, ready to accept the stainless steel bolts provided with the lid. Both the gasketed FL24G and non-gasketed FL24-4B lid can be used, and can be secured using 2 or 4 bolts (4 bolts recommended), in any number of positions for ease-of-use. An adhesive, either MA320 or ADH100, should be used to bond the adapter to the riser (MA320 is the preferred adhesive).

Use of Adhesives

MA320 adhesive requires a clean, dry mating surface to bond correctly, but surface roughening is not necessary. Two-component MA320 has the consistency of peanut butter and will not run. Cure times are temperature-dependent and can vary from 30 minutes in warm weather to several hours in colder temperatures. It is important to allow the adhesive to achieve handling strength before securing the lid.

Note: MA320 adhesive is preferable for bonding PVC or fiberglass but does not bond to concrete.



Recommended adhesive: MA320

Step 1: Applying Adhesive

Apply adhesive to the inside edge of the RLA adapter. Make sure the riser surface is clean and dry.



Applying adhesive to RLA adapter

Step 2: Placing RLA

Carefully place RLA adapter onto the riser. Gently twist RLA to ensure proper seating onto riser.



Placing RLA adapter onto riser

Step 3: Finishing Installation

Once the RLA has been installed on the riser, create an adhesive fillet around the inside of the RLA and riser connection joint. This will help to ensure a water-tight seal. Allow adhesive to achieve handling strength before attaching lid.



Applying adhesive fillet to inside of riser