

# **Radiant Inside Step Installation**

DL-3560

# for Metric Pools

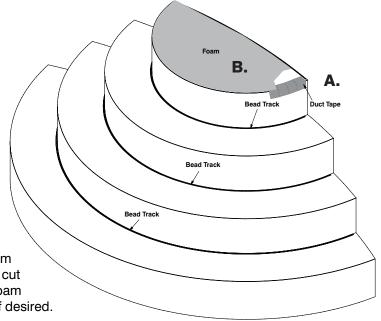
## **PREP**

Make sure that step is clean and free of any dust, dirt, etc. A clean step will provide a stronger bond with wall foam and reduce wrinkles.

Apply duct tape along the edge of each step where the tread meets the riser to reduce liner irritation. (**Fig. A**)

Using spray tack (foam bond), coat the entire tread of the top step with an even layer, and apply an oversized piece of wall foam. (**Fig. B**)

Using a new, sharp razor blade, cut the excess wall foam from the perimeter of the top riser, making sure to leave enough room so that the bead track is unobstructed. Doing this in one clean cut will leave you with the exact radius for the next tread. Repeat foam application for all treads. Foam may be applied to risers also, if desired.



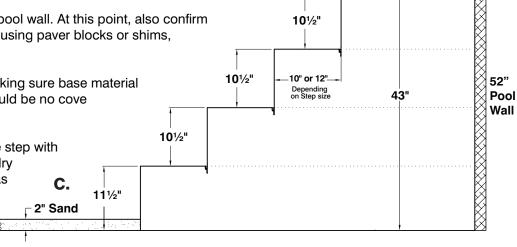
#### **INSTALLATION**

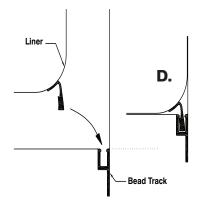
Once the entire step is foamed and prepped, position in pool using the provided engineer drawings as reference. For Oval and Freeform pools, step MUST be positioned in correct location for proper liner fit.

Confirm height from top tread to top of pool wall. At this point, also confirm step is level. Adjustments can be made using paver blocks or shims, if necessary.

Lay out and compact base material, making sure base material covers 2" of the bottom riser. There should be no cove around the bottom of the step.(**Fig.C**)

Fill any voids between pool wall and the step with expandable spray foam such as quick dry Great Stuff (not included). After foam has set and hardened, trim excess foam with a sharp blade. If any gaps still exist cover with duct tape.





Position liner in pool using the markings at the step location for proper orientation. There will be an arrow or triangular cut on the backside of the liner at the center point of the step.

Locate liner bead and push downwards into the track until the bead catches on the barb of the receiver (**Fig. D**). If desired, the liner bead can be held firmly in the receiver by placing a 1" piece of liner lock approximately every 12".

### **FILLING**

While filling the pool, weigh down the corners where the step meets the pool wall with sand, water bags or bare feet to ensure liner sits correctly and no wrinkles are present. As the water level reaches halfway up the riser, move to the next tread and repeat.