



# ABOVE GROUND LINER INSTALLATION INSTRUCTIONS

## RECOMMENDED ITEMS FOR PROPER INSTALLATION:

Items needed include: screwdriver, sharp nail or ice pick, tamping tool, industrial vacuum or household vacuum with filter bag removed, utility knife, 2 inch gray duct tape with non-asphaltic adhesive, masking tape & garden hose.

## PREPARATION OF POOL BOTTOM

1. Spread a 2" layer of brick sand over the entire pool foundation area inside the base rails. Use a rake to make the sand flat and smooth. Tamp sand to help reduce foot prints. Instead of brick sand, you can use foam floor padding (Available through your swimming pool dealer). Cut the sheets to fit and join them with duct tape along the entire length of each seam.
2. With the brick sand, make a curved cove about 8" high and 8" wide all around the bottom of the pool wall on the inside. Pack firmly into shape. Pre-cast Styrofoam cove can also be used.

## LINER INSTALLATION

1. Place the closed liner carton in the center of the pool.
2. Open the carton. To avoid damaging the liner, **DO NOT** use a knife or anything sharp to open the carton.
3. Unpack and unfold the liner and spread it out in the sun to warm up.
4. Inspect all seams for tears and surfaces for holes.
5. Spread out liner. The curved seam should be centered on the cove at the base wall. The other seams will form straight lines across the bottom of the pool. If seams appear to have flaps, check to see if correct side is up.
6. Smooth out all wrinkles in the bottom.
8. If you have a beaded liner, refer to the "**BEADED LINER INSTALLATION**" section.
9. Lift the sides of the liner and drape over the top of the pool wall.
10. Refer to "**OPTIONAL STEP TO ELIMINATE WRINKLES**" section or continue with **STEP 11**.
11. Start filling the pool with water. As the pool fills, work out wrinkles and smooth liner to the walls. Remove the plastic coping around the top edge of the wall one piece at a time and adjust the liner. Keep smoothing out the wrinkles.
12. Do not install face plates, inlets, light fixtures, etc. until water reaches 3" below each opening.  
**Premature installation might result in the liner tearing away from the opening due to stretching as the water level increases!**
13. Proceed filling pool until water reaches desired level.

## BEADED LINER INSTALLATION

1. Fasten the liner in place (**THIS STEP APPLIES TO BEADED LINER INSTALLATION ONLY!**).
2. Lift the sides of the liner and insert the beaded edge into the liner retainer on THE TOP EDGE.
3. Continue with **STEP 10**.

## OPTIONAL STEP TO ELIMINATE WRINKLES

1. To remove air (which causes wrinkles) from behind the liner, insert a vacuum cleaner hose through the skimmer hole in the pool wall behind the liner from the outside of the pool. For the most efficient air removal, seal the area around the hose and the skimmer hole using cardboard and masking tape.
2. Turn vacuum cleaner on. While vacuum is running, you should be adjusting the liner with short tugs to eliminate wrinkles. If you have trouble shifting the liner into position, shut vacuum off for a few minutes. You should then be able to adjust the problem area before continuing with the vacuum suction.
3. Start filling the pool with water. The vacuum cleaner should continue to run until water level nears the top.  
**Make sure to keep vacuum cleaner hose above the water level at all times.**
4. Continue with **STEP 12**.