THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY DAMAGES RESULTING FROM INCORRECT INSTALLATION. PARTICULARLY ON UNLEVEL, BACKFILLED OR BELOW GROUND INSTALLATION AS WELL AS DAMAGE CAUSED TO THE LINER BY GRASS GROWING UNDER THE POOL. THIS WILL VOID ANY WARRANTY.

2. SAND REQUIREMENTS

Builders fatty sand or brickies loam is the most suitable type when available. However, screened and clean river sand is also suitable. Never use sand that could contain corrosive substances. In certain areas soil contains corrosive minerals which can affect the side wall. It is necessary to paint the area of the wall that will be covered with sand and any backfilled area on the outside wall with Fishoil Compound, Zinc Chromate or Bituminous Paint for added protection. 1.5 cubic metres of sand is required for 4.5 metre pools, 1 cubic metre for 3.6 metre pools, 0.5 cubic metres for 2.4 metre diameter pools.

3. LAYOUT AREA

Draw a circle 600mm larger in diameter than the size of your pool and dig the entire area till ABSOLUTELY LEVEL. Remember, do not build up the low areas. Dig the high spots down to level. Ensure all grass, weeds and sharp objects are removed. Lay black polythene sheet (if used) and dump sand into the centre of the pool area but, do not spread as yet.

4. INSTALL WALL

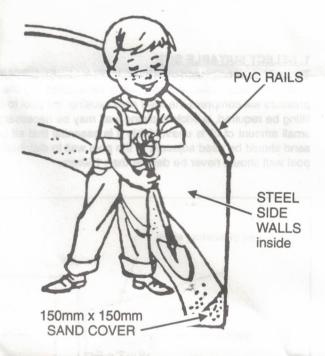
Unroll the wall and bolt the ends together to form a PERFECT CIRCLE. The bolt head must face the inside of the pool. **TAPE OVER** the heads of the bolts and the side and top edges of the wall where the two ends meet with plastic insulation tape, to protect the liner from damage.

5. SPREAD SAND

Spread the sand evenly over the entire surface area of the pool and tamp down to approx. 50mm thick. Build up a sand cove approx. 150mm x 150mm around the edge of the pool and tamp down. After spreading the sand the inside of the wall should be wiped clean to remove all grains of sand and dirt.

6. FIT LINER

Place the liner in the centre of the pool and spread evenly, avoiding getting any sand on the walls of the pool. Allow the edge of the liner to overhang the wall evenly all around, we would suggest that you use tape on the end of the liner to temporarily hold the liner in place whilst it is being positioned. Smooth out as many wrinkles in the base and side wall as possible and start to fill with water to a depth of around 20mm. Once this depth is reached, all wrinkles should be smoothed out of the base. Check to see that the wall is fitted evenly before continuing.



7. FIT PVC RAILS

Before filling the pool with water all the PVC rails must be installed on the pool. Insert two round PVC joiners into one end of each of the curved PVC rails. Push one end of the first PVC rail down onto the pool wall (over the liner) leaving the other end above the wall, now join the next piece of PVC rail to the first by sliding the round joiner into the open end of the PVC rail. Slight pressure on the sides of the PVC rail should ensure that the round joiners are held into position whilst the two rails are being joined together, if you find that the round joiners are sliding and not allowing the two rails to be correctly joined it may be necessary to glue ONE END of the joiner in position. Once the PVC rails have been joined they can be progressively pushed down onto the pool wall to hold the liner in place, continue in the same fashion until all but the last PVC rail is in place. At this stage it may be necessary to trim the last rail so that it matches perfectly to the first PVC rail installed (ensure that after trimming with a hacksaw that there are no sharp edges on the trimmed rail). Lift the first PVC rail of the wall so that both the starting end and finishing ends are above the wall by about 100mm to 150mm, this should then allow you to slide the round PVC joiners into the open PVC rail. Whilst applying pressure to the side of the PVC rail to hold the joiners in place gently push the last two lengths of PVC rail down onto the wall. Proceed to fill the pool to about 75mm from the top, if it is found necessary to adjust the tension in the liner during the final filling it can be done by carefully lifting small sections of the PVC rails up so that they just clear the pool wall allowing the liner to be repositioned.