

# How to maintain a rendered pool.

Here we guide you about the best way to care for your rendered swimming pool.

Strictly do not enter the swimming pool until it is full & the water has been treated.

## Newly rendered pool filling instructions.

Rendered pool interiors start to be re-filled on the same day, as soon as the pebble interior is completed the tradesmen place in the hose and begin the re-fill process, the customer must stop the water once it has reached the desired level.

If the pool needs to continue filling overnight do not turn off the water and continue the next morning, instead turn the water pressure down and allow to refill slowly overnight and turn the pressure up again the next morning if more filling is needed.

Never leave a filling pool unattended when the water is nearing the skimmer box height.

Once the pool is full you can start the pool equipment, the water should be no less than half way up the skimmer box.

The swimming pool must be brushed frequently and regularly to begin with as to not allow the plaster sediment to settle, the sediment should also be vacuumed to waste.

## Chlorine Pools

As soon as the pool water has reached the skimmer box you then filtrate continuously for 12 hours. As soon as possible you can adjust the water balance levels to the required amount and vacuum any sediment from the floor.

After adding the chemicals, continuous filtration should be carried out for 24 hours or until the water becomes crystal clear.

Once the water is clear you can continue the advised filtration schedule.

## Salt water pools

As soon as the pool is filled and the water reaches the skimmer box run filtration for 12 to 24 hours or until pool water is clear, achieve all recommended levels as soon as possible but do not add salt.

- **Only add salt 4 to 6 weeks after filling.**
- Delay addition of salt until all other levels have been achieved.
- If no auto-cleaner is used, pool should be brushed and vacuumed weekly by hand.

Once clear you can continue the advised filtration schedule.

## Water chemical balancing for pebbled pool interior.

Always test and treat alkalinity first, then pH and finally hardness.

**These levels are guides only.**

- **pH** 7.2 - 7.4
- **Total Alkalinity mg/L** 80 - 120
- **Free Chlorine** 1.5 – 3.0
- **Total Hardness mg/L** 1.3 – 3.0

### **pH levels (Power of Hydrogen)**

pH should be maintained within the range of no less than 7.2 > 7.4

This is important because the lower the pH value means there are higher acidic levels in the water. Considering that acid is corrosive, you should avoid having lower pH levels in your pool water since it will decrease the life expectancy of the product due to corrosive deterioration.

### **Total Hardness mg/l**

Test the water regularly for Total Hardness, the reading should be maintained in the narrowest possible range between 1.3 & 3.0

#### **Handy hint:**

If the hardness is below 1.3 then your pool water will seek calcium from the pool concrete & surface as well as making the water become acidic, over time this may deteriorate the pool surface and visible calcium leaching may arise on the pool surface.

If the Total hardness is above 3.0 then you may end up with cloudy/murky looking water, it is also best to avoid exceeding this limit as it may result in stains going unnoticed & untreated.

### **TA levels (Total alkalinity)**

Should be adjusted closer to 110, and maintained within the range 80-120.

#### **Handy hint:**

White powdery deposits on the surface generally indicate low Total Alkalinity, if these deposits are allowed to develop without action, this may result in reduced life expectancy of the rendered surface especially due to the abrasive action of pool cleaners.

Total Alkalinity should be checked regularly and maintained in the range 80-120 all year round.

## **Great tips!**

Avoid dropping anything in your pool and leaving it on the pool floor, especially metals & wood! Hair pins are a great way to leave a rust mark on your pool surface, wood & leaf debris can leak organic colouring and cause stains.

As soon as you notice anything that doesn't belong in your pool, remove it.

Should you be having any work done around the house or near the pool area make sure you have a pool cover on!

The best pool cleaner is one that runs on wheels to minimize contact with the pool surface.

## **CLEANING & MAINTENANCE.**

### **How to make your pool surface last much longer!**

Pool surfaces are slowly eroded by the salt or chlorinated submersion until, this is why many older swimming pools may require renewal.

Allow the salt or chlorine residues to settle and gently vacuum to waste.

We recommend that you brush down areas of the pool in which your pool cleaner cannot reach.

Then follow this process with 8 hours filtration.

This should be done monthly, this procedure will assist in maintaining a hygienic swimming pool and will also greatly enhance the life of the render.

This above information especially applies to chlorinated pools.

## **General pebble surface advice**

This surface is very tough and stain resistant, however no pool surface is 100% stain resistant.

### **For organic stains**

If organic stains from rotting leaves or the like are experienced, using a long pvc pipe, place the bottom of the pipe over the stain, pour dry chlorine down the pipe and then sprinkle onto the stain and it should disappear in a few minutes.

Alternatively place a chlorine tablet into an old stocking and tie the stocking to the end of the telegraphic pole and rub over the stain.

### **For Metal stains**

For metal stains e.g. Hair clips or rusting nail – purchase proprietary chemicals designed to suit the problem and follow manufacturer's directions.

To avoid calcium scale, maintain the levels in the above table. Use a "scale inhibitor" product if needed.

## **Chemical advice**

Each pool chemical should be diluted in a bucket with water and spread evenly over pool's surface. Do not pour the chemicals directly on the pool steps.

Never mix different chemicals together to save time, do each chemical separately.

Always read and follow manufacturer's directions when using pool chemicals.

Brush off any excess chemical from the pool floor and steps immediately.

Run your filter for 8 hours a day, backwash regularly – follow manufacturer's directions.

One of the most important things to look out for is the pH that should be no less than 7.2 > 7.4

Failure to do this might cause a rough film to spread throughout the pool surface, skimmer box, pipes etc... this can happen to any pool surface, not just rendered interiors and is not a sign of something going wrong because of the pool interior, this is a maintenance problem and it should be dealt with swiftly.

## **Pool Advice**

Local Pool Renovations recommends that you use a professional maintenance service to clean and balance your swimming pool.

**We recommend “*The Pool Guys*”**

Contact the pool guys on **0457 665 489**

## **Disclaimer:**

The chemical balancing instructions are the recommended levels by the installer of the render product. Always consult with a pool maintenance professional. Never empty your swimming pool without first contacting LPR.

Failing to adhere to the above instructions may void your warranty.