

# PEAK POOL PLASTERING, INC.

## \*INSTRUCTIONS FOR FILLING NEW SWIMMING POOLS\*

We have placed a water hose in the bottom of your swimming pool. Please turn the water on at \_\_\_\_\_. Direct water at the main drain cover in the bottom of the pool. Do not turn the water on full force until you have a foot or two of water in the bottom of the pool. **Please do not stop the water from entering your pool until the water line is in the center of the tile.** If the water is stopped, it is likely to leave a ring of dirt around the swimming pool plaster.

After you have two or three feet of water in the pool, you may run other hoses over the side of the pool, as long as it hits the water already in the pool. Do not let the water splash on the fresh plaster.

When the pool is full of water, please call your pool contractor and let him know. DO NOT let anyone in the pool until it is full of water, and DO NOT turn on pool light until the pool is full of water.

We suggest you brush the entire surface of the pool twice a day for the first week or two, within 48 hours of the pool being full. Be certain to ask a swimming pool maintenance company for directions or follow your pool service manual instructions for the amount of acid and chlorine to be placed in your pool.

Discoloration and stains are usually due to water conditions, chemical imbalance and weather conditions. These are beyond the control and responsibility of the pool contractor and plastering company. We, therefore, urge you to take the maximum care and caution to prevent any discoloration due to improper service.

### You must keep the water balanced at these levels:

Chlorine 1.0-3.0 ppm

P.H. 7.4-7.6

Total Alkalinity 90-100 ppm depending on Calcium Hardness & Cyanuric Level

Calcium Hardness 400-500

Cyanuric Acid 20 ppm liquid chlorine pools

50 ppm salt pools



All levels are critical if you wish plaster to stay proper.

If the calcium hardness or cyanuric acid exceeds the stated levels you must drain and refill the pool with fresh water and start the chemicals over. Generally this will be every year.

On salt pools put initial salt in pool 30 days after plaster NO sooner, cast into pool, and sweep into main drain until pump pulls it through to filter and all salt is off surface of pool.

We, at Peak Pool Plastering, plaster thousands of pools annually, and in the course of our operation, we have seen almost every situation arise, with regards to plaster discoloration and stains. We use the finest materials available, and take every precaution to prevent this. However, we still have the out-of-doors element such as wind, extreme heat or cold and local water and chemicals to contend with. Many times these will stain or discolor the plaster. **Your pool will develop stains due to the water.**

The following are a few things that may occur in your swimming pool plaster that can not be controlled by Peak Pool Plastering. Since we can not control these problems, it is up to you, the swimming pool owner, to correct and maintain.

1. **BROWN OR YELLOW STAINS.** Usually caused from dirt or iron present in the water. They can be sanded off with 80 grit wet or dry sand paper, or a light acid wash will remove them.
2. **SCALE BUILD UP ON PLASTER SURFACE.** Scale is caused from deposits of calcium carbonate and are generally not noticed until dirt or iron present in the water is entrapped and cause a gray or brownish discoloration. Scale has to be sanded off and then the plaster has to be lightly acid washed.
3. **CHECKING OR SMALL CRACKS IN PLASTER.** Usually on top of steps. Caused from wind or dry weather and can not be prevented.
4. **PLASTER SHALL FOLLOW THE GENERAL CONTOUR OF THE CONCRETE SHELL.** Consequently, slight variations and waves may occur and will be accentuated at night when the pool light is turned on, which may cast shadows across the floor. This is not considered a deficiency.
5. **TRIM TILE, TILE FEATURE STRIPS, MOSAICS, PLUMBING LINES, AIR BARS, TURBO CLEANER, LIGHT CANS, ETC.** shall be set by previous subtrades as even and level as possible. The plasterer shall match the plaster to these items in a workmanlike manner. Because of the nature of these items, the plaster will not always be level and smooth.
6. **SURFACE CHECKING OR CRAZING** is inherent to some degree in all cement/mortar mixtures. Checking and crazing that may appear in plaster are due to normal shrinkage, drying, or flexing of the underlying support structure. This is a normal occurrence and is not considered a deficiency.
7. **PLASTER SHALL BE GENERALLY A UNIFORM SHADE OF COLOR** subject to normal cement/plaster mottling and shading.
8. **SPOT ETCHING** spots which are ¼" in diameter and look whitish in color will develop due to the pool water being too aggressive.

We hope the above information will answer any question you might have with regard to your plaster, however, if something comes up that you do not understand pertaining to your plaster, please call us direct any week day between the hours of 7:00 AM and 3:00 PM at (702) 647-2525.

Thank you,  
Your Pool Plasterers,  
PEAK POOL PLASTERING, INC.

# PEAK POOL PLASTERING

3711 W. Sirius Ave  
Las Vegas, NV 89102  
Ph (702) 647-2525 Fax (702) 367-6489

## **SPECIAL INSTRUCTIONS:**

- Before we arrive to plaster, please provide a standard green garden hose (NOT BLACK and NOT A COLLAPSIBLE HOSE) to fill your pool and/or spa.
- After the pool is filling with water, you will need to have a responsible party available to monitor the filling of your pool in order to turn off the water when it is full.
- We suggest whoever is starting up pool/spa that they take a test of the fill water, so they will know how to adjust the chemicals.
- Please be advised that once we plaster your pool and/or spa you need to do what is called a "START-UP" when it is full of water. It needs to be swept **1 to 2** times per day for **7-14** days within 48 hours of the pool being full, and add the appropriate chemicals to balance the water.
- Your pool equipment needs to be in good working condition and your filters cleaned prior to plastering and we recommend cleaning your filters during the **14** days of sweeping.
- Do NOT vacuum your pool and/or spa for **30** days.
- Do NOT heat your pool and/or spa for **30** days (that includes electric, gas or solar heat).
- Do NOT allow any **person or pets** to enter the pool and/or spa for **14** days, the plaster is soft and can be marked up.
- Do NOT add salt for **30** days.
- Do NOT shock pool after plastering. Start off with the least amount of chemicals needed to get to the proper levels.
- It is impossible for us to give you ALL the after plaster pool care instructions that are needed for proper pool maintenance. We highly recommend that you educate yourself on the care of your pool.

Thank you,  
Peak Pool Plastering

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## **Basic “Start Up” Procedure**

- 1. Start equipment so pool filters at least 6 – 8 hours per day (once pool is full).**
- 2. Add conditioner to a level of 20 ppm for liquid chlorine pools and 50 ppm for salt pools.**
- 3. Add Chlorine to a level of 1 - 3**
- 4. Balance P.H. to 7.4-7.6**
- 5. Total Alkalinity 90-100 ppm depending on Calcium Hardness and Cyanuric Levels.**
- 6. Add metal and scale remover every week.**
- 7. Sweep pool as noted.**
- 8. Maintain chemistry as noted at a 0.0 – 0.3 Saturation Index Level.**
- 9. Clean filter after 3 – 5 days of sweeping or when filter clogs with plaster dust.**