# **Important Technical Notes**

- **DO NOT** stop water during pool fill. Fill Pool to the proper level before circulation.
- After initial fill is complete, prime pump, start circulatory system, and allow water to circulate for 72 hours.
- **DO NOT** add salt or turn on salt generator system or salt conversion system for a minimum of 30 days.
- **DO NOT** heat water for a minimum of 30 days while plaster is curing.
- DO NOT vacuum pool with a traditional wheeled vacuum for a minimum of 30 days.
- DO NOT install automatic pool cleaner for a minimum of 21 days.

## Instructions

#### 1. Initial Fill

- 1.1. Fill pool with water to required level (halfway up tile).
- 2. Day One (Day One starts once the pool is filled to the correct level and the circulatory system is "primed" and circulation.)
  - 2.1. Circulate pool continuously for the first 72 hours.
  - 2.2. **DO NOT** chlorinate water for 48 hours.
  - 2.3. Lower pH to 6.8-7.2 (with a maximum pH level of 7.2) and alkalinity to a maximum of 70-80 ppm.
  - 2.4. Use muriatic acid to lower pH and alkalinity. When using muriatic acid, pre-dilute muriatic acid with water prior to adding to pool water. **Never** use sulfuric acid or dry acid during the first 30 days.
  - 2.5. Brush entire finish 2 times daily with a nylon brush. Use a stainless steel brush for quartz aggregate finishes and pebble finishes.

### 3. Day Two

- 3.1. Maintain or adjust the pH to 6.8 and the alkalinity to a maximum of 70-80 ppm.
- 3.2. Brush entire finish 2 times daily.
- 3.3. Maintain continual circulation of pool.
- 3.4. **DO NOT** chlorinate water during this step.

#### 4. Day Three

- 4.1. DO NOT chlorinate water until pH and alkalinity are within the acceptable range.
- 4.2. When the pH and alkalinity levels are within the acceptable range, adjust chlorine level as indicated in "Daily Maintenance" chart.
- 4.3. When adding chlorine, **DO NOT** exceed 3.5 ppm. Maintain chlorine level by using liquid chlorine.
- 4.4. DO NOT over-chlorinate or shock water. Add chlorine in small doses.

- 4.5. Vacuum all new plaster finishes by using a Vinyl Liner-Style vacuum. After vacuuming, clean or backwash filter.
- 4.6. Brush entire finish 2 times daily.

### 5. Day Four

- 5.1. Adjust all chemistry levels as indicated in "Daily Maintenance"
- 5.2. Adjust circulatory system to normal operating hours.
- 5.3. For salt conversion, chlorinators, and heaters, follow operating instructions given in **Important Technical Notes** section.

## 6. Days Five through 30

- 6.1. Ensure water chemistry is maintained as indicated in "Daily Maintenance" chart.
- 6.2. Brush entire finish once daily or as often as possible.
- 6.3. Clean filter as often as needed in the first 30 days. Once weekly is recommended.
- 6.4. Turn on pool and/or spa heater after 30 days.
- 6.5. Turn on salt conversion chlorinators after 30 days.
- 6.6. Turn on salt conversion chlorinators after 30 days.

## 7. Long-Term Maintenance

- 7.1. **DO NOT** allow pH levels to exceed 7.4, or scaling and/or surface staining may occur on pool finish. This means that muriatic acid may need to be added as many as 2-3 tiles or more per week, especially over the first 3 months after the pool finish was applied.
- 7.2. Maintenance levels of sequestering agents may be used. Weekly additions may often be required.
- 7.3. The Right Way Pool Solutions' recommendations for day-to-day maintenance of pool water are given in "Daily Maintenance" chart. Strict adherence to these levels will increase the longevity of your new pool finish.

Daily Maintenance Levels of Pool Water Chemistry	
Chlorine	1.0-3.5 ppm
рН	7.4-7.6 ppm
Alkalinity	90-100 ppm
Calcium Hardness	200-250 ppm
Stabilizer (cyanuric acid)	40-70 ppm