



Pool Maintenance

Maintaining your Pure Plunge pool regularly will ensure your pool water remains crystal clear will assist with your pools structure and longevity. Here's a general guideline to help you maintain your pool:

1. Water Balance

- pH Level: Keep the pH level between 7.2 and 7.6. Test the water at least twice a week using a reliable test kit.
- Alkalinity: Maintain total alkalinity between 80 and 120 ppm to buffer pH levels.
- Calcium Hardness: Keep calcium hardness between 150 and 250 ppm to prevent scaling and corrosion.
- Chlorine: Maintain a chlorine level of 1-3 ppm to sanitize the water. Test daily or at least every other day.

Testing water regularly will ensure you keep your water balanced within the recommended parameters and assist with saving Money on extra chemicals to re-balance your water.

2. Cleaning and Filtration

- Skimming: Remove leaves, debris, and bugs from the water surface daily using a skimmer net.
- Brushing: Brush the pool walls and floor regularly to prevent algae buildup. Use a brush suitable for polyethylene surfaces.
- Vacuuming: Vacuum the pool as needed to remove dirt and debris from the bottom. Manual or automatic pool vacuums can be used.
- Filter Maintenance: Clean the filter according to the manufacturer's recommendations. Typically, this is done every 1-2 months, or when the pressure gauge indicates a 10 psi increase.
- Pump Operation: Run the pool pump for few hours daily to circulate the water and ensure even distribution of chemicals.

3. Algae Prevention and Removal

- Algaecide: Use a non-foaming algaecide weekly to prevent algae growth, especially during warmer months.
- Brushing and Vacuuming: Brush and vacuum the pool if algae appear. Shock the pool if necessary.

4. Pool Covers

- Cover Usage: Use a pool cover when the pool is not in use to reduce debris, limit evaporation, and maintain water temperature.
- Cover Cleaning: Clean the pool cover regularly to prevent dirt from contaminating the water.

5. Safety Checks

- Ladders and Rails: Ensure that ladders, handrails, and any other pool accessories are secure and in good condition.
- Safety Equipment: Have safety equipment, such as life rings and poles, easily accessible near the pool.

6. Regular Monitoring

- Water Level: Maintain a proper water level to ensure the pump and skimmer operate efficiently.
- Leak Detection: Regularly check for leaks or drops in water level that aren't related to evaporation or back-washing. Repair leaks immediately.

7. Chemical Storage

- Safe Storage: Store pool chemicals in a cool, dry place away from direct sunlight. Keep them out of reach of children and pets.
- Handling: Always add chemicals to water, not water to chemicals, to avoid reactions. Use appropriate safety gear, such as gloves and goggles, when handling pool chemicals.

8. Professional Inspection

- Annual Check: Consider having a professional inspect the pool and its equipment annually to ensure everything is functioning properly.

Following these guidelines will help keep your Pure Plunge pool in excellent condition and ensure a safe, enjoyable swimming experience.