



Questions that You May Ask

Easy@Home Pool and Spa 7 in 1 Test Strip

Question 1: What is the expiration date?

Answer:

These pool test strips have a 2-year expiry date from manufacture date.

Question 2: What are the testing ranges and optimum levels?

Answer:

Tested Item	Range	Ideal Range
Total Hardness	0-1000 ppm	250-500 ppm
Free Chlorine	0-10 ppm	1-3 ppm
Bromine	0-20 ppm	2-6 ppm
Total Chlorine	0-10 ppm	1-3 ppm
Cyanuric Acid	0-240 ppm	30-100 ppm
Total Alkalinity	0-240 ppm	80-120 ppm
pH	6.2-9.0	7.2-7.8

Note: For accurate result, pH must be between 7.0-8.4.

Question 3: How to store the strips?

Answer:

It is recommended to store in a dry and dark place, and not touch strips with wet fingers. Easy@Home pool and spa 7 in 1 test strips are separately sealed in a bottle and refill pouch, with 50 strips each, so you can refill the bottle once those 50 strips are used up.

Question 4: Can I use these strips to test the fresh water?

Answer:

Easy@Home pool and spa test strips are designed for pool, spa, and hot tub water, and are NOT suitable for testing drinking water, ponds, salt water, or other water types as they have different chemical standard requirements.

Question 5: What is the difference between total and free chlorine?

Answer:

Free Chlorine

Chlorine will dissolve and form hypochlorous acid (HOCl) in pools. Then it dissociates in the

water, combines with oxygen, and forms hypochlorite (ClO). Together, these chemicals form free chlorine, which is available to sanitize your pool.

Combined Chlorine

In order to sanitize your pool, free chlorine oxidizes contaminants (such as nitrogen and ammonia). In the process, the available chlorine is used up, combines with the contaminants it's working against, and becomes combined chlorine.

Total Chlorine

It is the sum of the free chlorine and combined chlorine. In order for your pool to be properly sanitized, the free chlorine level must remain higher than the combined chlorine level.

Question 6: Should the strips have any color when brand new?

Answer:

Yes. The strip have some color. When you dip it into water and wait 15 seconds, the reagents will change their colors. You can match with the color chart on the bottle to read results.