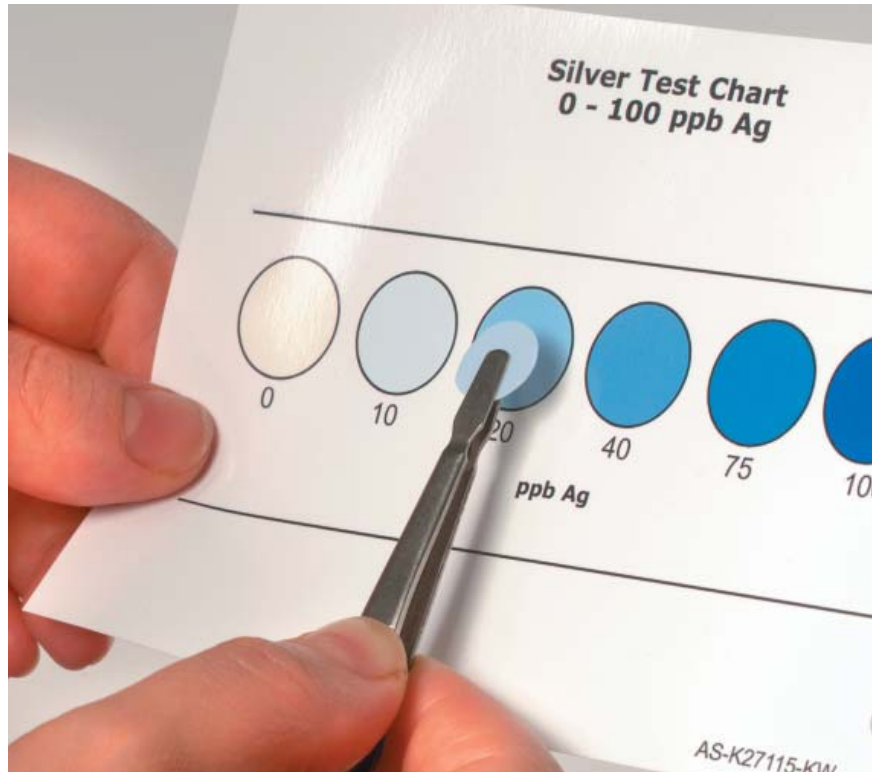


Silver/Peroxide Test Kit



Rapid Analysis of Silver/Peroxide Products.
Water Testing Made Easy.

Kittiwake Silver/Peroxide Test Kit

The Kittiwake Silver/Peroxide test kit is a portable system for the rapid analysis of catalysed hydrogen peroxide based disinfectants.

Catalysed, stable silver/peroxide products such as Huwa-San and Sanosil are increasingly being used in routine water system disinfections and for treating potable supplies on a continuous basis. The products are taste, taint and odour free and degrade to form oxygen and water. There is also no requirement to neutralise following disinfection. The Kittiwake Silver/Peroxide test kit will enable water treatment personnel, site based staff and property managers to quickly and easily check that concentrations of both silver and peroxide are consistently correct. Failure to achieve or maintain correct dose levels will affect the sterilisation performance and could leave a system at risk to microbiological proliferation.

To perform a silver test, simply add a reagent sachet to 50ml of sample water; filter this through a small membrane and compare the colour of the membrane with the standard colour chart. The test takes just a few minutes to complete, ensuring correct operating conditions. Ideal for checking sentinel outlets on a monthly basis and representative taps on a rotational basis. Hydrogen peroxide tests strips are included for monitoring to 100ppm. The kit also contains a more accurate drop test that will give resolution to +/- 5ppm H₂O₂.

Ordering Information

FG-K28463-KW: Silver/Peroxide Test Kit

Black Plastic Case containing:
 Silver test kit (25 tests)
 Hydrogen Peroxide Test Strips (100 tests)
 Hydrogen Peroxide Drop Test (65 tests)
 Sample jar and syringe
 Instruction Booklet



Hydrogen Peroxide Test Strip

- Compact, portable test kit
- Results in minutes
- Ideal for sterilisation and potable analysis
- Sensitive to 10 ppb Ag⁺
- Peroxide determination to +/- 5ppm
- Rapid spot checking with test strips
- Can be used on Sanosil® and Huwa-San®

Test Kit Specifications

Range: 10-100 ppb Ag⁺

0.5-100 ppm H₂O₂

5.0-500 ppm H₂O₂

Detection: Silver ions & hydrogen peroxide

Application: Silver/Peroxide product analysis

Accuracy: to 10 ppb Ag⁺ & 0.5/5ppm H₂O₂

Resolution: 10, 20, 40, 75, 100 ppb Ag⁺

0.5, 2, 5, 10, 25, 50, 100 ppm H₂O₂

5ppm per drop H₂O₂

Size: 340 mm x 270 mm x 80 mm

Weight: 1.5 kg



Hydrogen Peroxide Test Set



Silver Test Set

Replacement Consumables

Part Number	Description	Range	Quantity
AS-K27157-KW	Silver sachets	0-100 ppb	25 test
AS-K27600-KW	Filter holder pack		10
BI-K27112	Filter membranes		25 tests
AS-K27605-KW	60ml syringe (luer lock) pack		4
AS-K22340-KW	ECON Hydrogen peroxide drop test	5-500ppm	65 tests
BI-K21334	ECON Hydrogen Peroxide Test Strips	0.5-100ppm	100 tests

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