

QuickPass® Instructions

QuickPass®
IN-OFFICE DENTAL WATER TEST

The QuickPass® In-Office Dental Water Test provides a means for simple, microbiological analysis of procedural water for dental treatment. Each QuickPass® provides an estimated heterotrophic plate count to measure compliance with the CDC standard for safe water of ≤ 500 CFU/mL.

Directions for Use:

1. SAMPLE

Remove the paddle from the clear vial casing and take a water sample direct from dental unit, device, or line into the vial.

2. SOAK

Reinsert the paddle firmly into the vial and lay it grid membrane filter side down for **precisely 1 minute** to allow the water to soak into the media pad.

3. INCUBATE

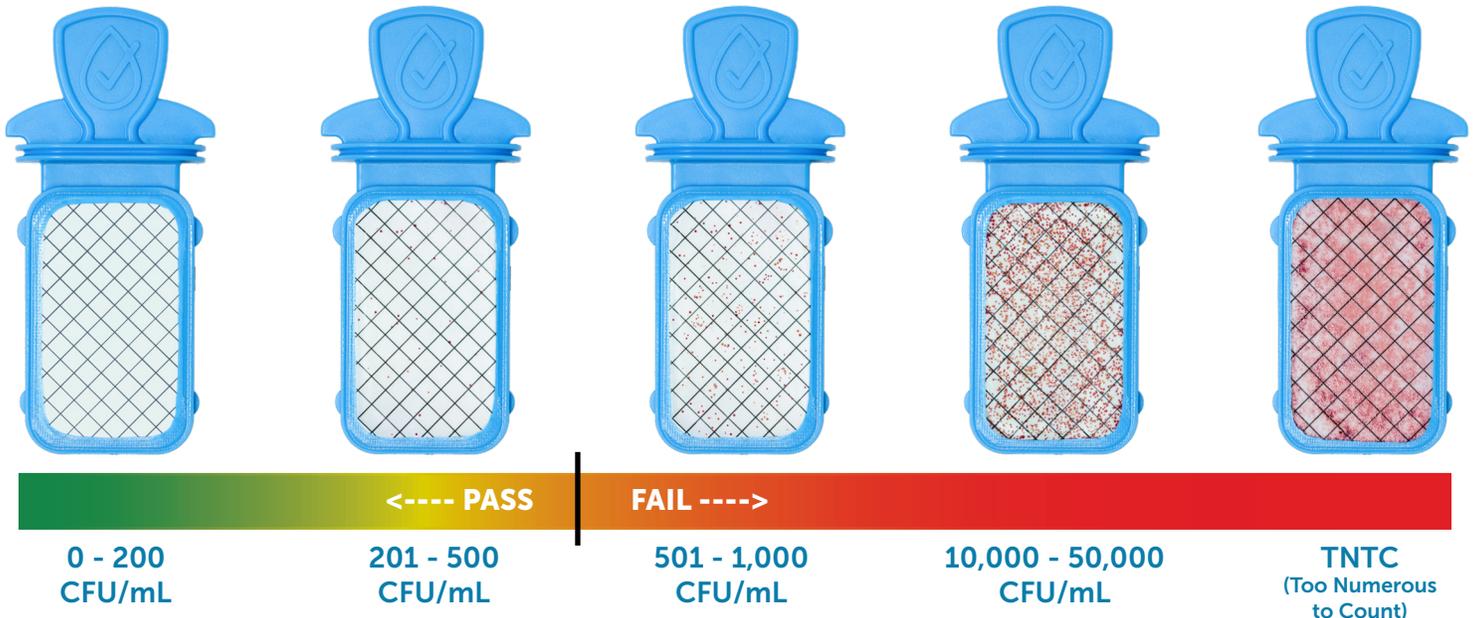
After one minute, **remove the paddle and pour the water into a sink** (the vial should not be full of water during incubation).

Once empty, reinsert the paddle and once again lay it grid membrane filter side down at room temperature for 48 - 72 hours before reading the results.

Testing Tips:

- › Flush water sources for at least 30 seconds before sampling.
- › Do not touch the white and black gridded membrane filter or the inside of the clear vial casing.
- › Label the vial casing with the sample's location, device, time, and date.
- › Soak with gridded membrane filter side facing down!
- › [Watch the how-to video at ProEdgeDental.com/QuickPass](https://www.proedgedental.com/QuickPass)

Understanding Your Results:



Once incubation is complete, remove the paddle from the vial casing and examine the gridded filter. Bacteria colonies will present as red, orange, or opaque spots or film. Compare your paddle with the chart above to find your range.

Err on the side of caution. Bacteria counts are estimated values based on R2A correlation. If exact bacteria counts are desired, or results vary widely, we recommend testing with ProEdge Mail-In Water Test Kits. Depending on your results, remedial action may be necessary to clean your waterlines. See back page for guidance.



THEIR PROTECTION
YOUR ASSURANCE

Want Help Reading Your Paddle?
888.843.3343 | support@proedgedental.com

Corrective Action:

After reading your QuickPass® results, use this table to determine the necessary action to achieve or maintain safe waterlines.

If your results indicate microbial counts in the caution range (200 to 500 CFU/mL), shock within one week and continue quarterly testing. If your results indicate a count of ≥ 501 CFU/mL, shock your waterlines immediately and then retest.

Review your waterline treatment product's instructions for use to determine shock protocol. If unclear, contact ProEdge for guidance or for more information about shocking, visit ProEdgeDental.com/Shock.

Action Steps Following Testing

Estimated Bacteria	Pass/Fail	Safety Level	Next Action
0-200 CFU/mL	Pass	Green	Continue Treatment Protocol
201-500 CFU/mL	Pass	Yellow	Shock & Continue Treatment
Above 501 CFU/mL	Fail	Red	Immediate Shock & Retest

Consult with a Safe Water Specialist:

Dental unit waterlines are complex environments that can become contaminated due to several variables. Failures for new testers are common.

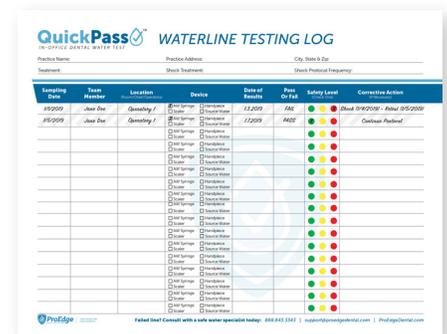
To help, every QuickPass® test comes with a consultation with the Team @ ProEdge. Your Water Safety Specialist will be able to help you read your QuickPass® results, learn best practices, identify probable causes of failure, and improve your results quickly.

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Document Your Results:

ProEdge recommends documenting your QuickPass® results every time you test your waterlines and to maintain your records for at least five years.

You can download and print the complimentary QuickPass® Testing Log at ProEdgeDental.com/QP-Log.



Recommended Testing Protocol:

Routine clinical monitoring of your waterline safety is the only way to ensure that treatment procedures are performed correctly and that your water exceeds the standard for safety (≤ 500 CFU/mL).

How often should practices test? ProEdge recommends following the guidelines set by the Organization for Safety, Asepsis, and Prevention (OSAP):

- › Test your waterlines every month
- › Once passing results are consistent, test quarterly
- › Retest your waterlines after corrective action to ensure effectiveness



Failed line? Consult with a Specialist Today
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